Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF081718\

Quantitation Report (Not Reviewed)

Data File : VF059982.D
Acq On : 17 Aug 2018 19:27
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Aug 17 23:42:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081718S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 17 23:38:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.05	168	118097	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.77	114	174983	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.92	117	170125	50.00	ug/l		-0.01
72) 1,4-Dichlorobenzene-d4	12.64	152	125732	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.02	65	242023	105.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 210.48%				
35) Dibromofluoromethane	4.30	113	179872	101.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 202.02%				
50) Toluene-d8	7.71	98	418506	106.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 212.00%				
62) 4-Bromofluorobenzene	11.52	95	248969	102.79	ug/l		0.00
Spiked Amount 50.000			Recovery = 205.58%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.96	85	190768	95.383	ug/l		97
3) Chloromethane	1.08	50	92676	89.981	ug/l		91
4) Vinyl Chloride	1.12	62	122204	103.383	ug/l		97
5) Bromomethane	1.32	94	109884	94.993	ug/l		99
6) Chloroethane	1.40	64	60410	97.800	ug/l		95
7) Trichlorofluoromethane	1.48	101	312554	97.802	ug/l		98
8) Diethyl Ether	1.71	74	54608	106.941	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	1.86	101	152261	94.926	ug/l		100
10) Methyl Iodide	1.93	142	202716	99.180	ug/l		97
11) Tert butyl alcohol	2.70	59	72192	509.548	ug/l	#	94
12) 1,1-Dichloroethene	1.83	96	110637	99.609	ug/l		87
13) Acrolein	2.10	56	53506	714.881	ug/l		93
14) Allyl chloride	2.19	41	173594	92.080	ug/l		92
15) Acrylonitrile	3.08	53	96770	411.124	ug/l		97
16) Acetone	2.35	43	318521	430.573	ug/l		100
17) Carbon Disulfide	1.84	76	325958	92.164	ug/l		97
18) Methyl Acetate	2.46	43	118474	80.635	ug/l		96
19) Methyl tert-butyl Ether	2.54	73	376799	100.442	ug/l		99
20) Methylene Chloride	2.28	84	125573	80.510	ug/l		98
21) trans-1,2-Dichloroethene	2.41	96	116904	98.720	ug/l		98
22) Diisopropyl ether	2.93	45	413224	101.516	ug/l	#	96
23) Vinyl Acetate	3.34	43	902741	541.386	ug/l		98
24) 1,1-Dichloroethane	3.00	63	245458	91.629	ug/l		99
25) 2-Butanone	4.51	43	271537	469.213	ug/l		96
26) 2,2-Dichloropropane	3.77	77	253258	108.325	ug/l		100
27) cis-1,2-Dichloroethene	3.64	96	113694	105.269	ug/l		95
28) Bromochloromethane	3.90	49	76591	100.232	ug/l		94
29) Tetrahydrofuran	4.26	42	99250	480.200	ug/l		99
30) Chloroform	4.05	83	311705	102.081	ug/l		98
31) Cyclohexane	3.87	56	118185	98.179	ug/l	#	95
32) 1,1,1-Trichloroethane	4.28	97	299114	100.554	ug/l		98
36) 1,1-Dichloropropene	4.47	75	191097	96.781	ug/l		98
37) Ethyl Acetate	4.29	43	107584	92.396	ug/l		99
38) Carbon Tetrachloride	4.18	117	278060	98.012	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF081718\

Quantitation Report (Not Reviewed)

Data File : VF059982.D
Acq On : 17 Aug 2018 19:27
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Aug 17 23:42:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081718S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 17 23:38:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	5.64	83	142883	95.540	ug/l		99
40) Benzene	4.82	78	338276	100.692	ug/l		96
41) Methacrylonitrile	4.93	41	53899	97.692	ug/l	#	94
42) 1,2-Dichloroethane	5.12	62	272401	93.617	ug/l		98
43) Isopropyl Acetate	7.11	43	137852	108.623	ug/l	#	89
44) Trichloroethene	5.68	130	120145	91.597	ug/l		90
45) 1,2-Dichloropropane	6.41	63	97706	101.967	ug/l		97
46) Dibromomethane	6.27	93	99917	102.810	ug/l		97
47) Bromodichloromethane	6.56	83	264048	102.880	ug/l		98
48) Methyl methacrylate	6.88	41	100326	106.055	ug/l		99
49) 1,4-Dioxane	6.87	88	16902	2231.940	ug/l	#	72
51) 4-Methyl-2-Pentanone	8.41	43	577794	487.543	ug/l		99
52) Toluene	7.79	92	234997	92.874	ug/l		96
53) t-1,3-Dichloropropene	8.43	75	227318	104.311	ug/l		100
54) cis-1,3-Dichloropropene	7.47	75	212093	100.966	ug/l		92
55) 1,1,2-Trichloroethane	8.65	97	104052	100.301	ug/l		94
56) Ethyl methacrylate	8.77	69	130165	107.684	ug/l		98
57) 1,3-Dichloropropane	9.01	76	184537	100.144	ug/l		100
58) 2-Chloroethyl Vinyl ether	7.78	63	55834	561.905	ug/l		100
59) 2-Hexanone	9.64	43	455502	462.590	ug/l		96
60) Dibromochloromethane	8.87	129	196510	104.642	ug/l		97
61) 1,2-Dibromoethane	9.14	107	126628	96.755	ug/l		94
64) Tetrachloroethene	8.32	164	133261	104.360	ug/l		90
65) Chlorobenzene	9.95	112	329684	99.324	ug/l		94
66) 1,1,1,2-Tetrachloroethane	10.08	131	160777	105.392	ug/l		95
67) Ethyl Benzene	10.05	91	629531	105.655	ug/l		99
68) m/p-Xylenes	10.28	106	423356	204.152	ug/l		91
69) o-Xylene	10.84	106	232333	108.936	ug/l		97
70) Styrene	10.91	104	361595	106.461	ug/l		100
71) Bromoform	10.90	173	128776	112.114	ug/l		94
73) Isopropylbenzene	11.23	105	737425	98.076	ug/l		99
74) N-amyl acetate	11.47	43	228796	102.886	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.80	83	141442	92.230	ug/l		98
76) 1,2,3-Trichloropropane	11.89	75	125005	91.175	ug/l		99
77) Bromobenzene	11.60	156	192621	90.799	ug/l		98
78) n-propylbenzene	11.70	91	842434	90.232	ug/l		98
79) 2-Chlorotoluene	11.83	91	516741	90.364	ug/l		93
80) 1,3,5-Trimethylbenzene	11.92	105	637463	93.656	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.96	75	75281	106.506	ug/l		95
82) 4-Chlorotoluene	11.99	91	585748	94.072	ug/l		97
83) tert-Butylbenzene	12.22	119	606716	90.184	ug/l		97
84) 1,2,4-Trimethylbenzene	12.30	105	695179	97.246	ug/l		98
85) sec-Butylbenzene	12.40	105	828093	94.072	ug/l		99
86) p-Isopropyltoluene	12.54	119	740998	95.224	ug/l		99
87) 1,3-Dichlorobenzene	12.56	146	357570	89.163	ug/l		98
88) 1,4-Dichlorobenzene	12.65	146	368807	93.923	ug/l		99
89) n-Butylbenzene	12.93	91	723237	96.147	ug/l		98
90) Hexachloroethane	13.00	117	173257	98.950	ug/l		98
91) 1,2-Dichlorobenzene	13.03	146	353718	91.663	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.72	75	43814	101.342	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF081718\

Quantitation Report (Not Reviewed)

Data File : VF059982.D
Acq On : 17 Aug 2018 19:27
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Aug 17 23:42:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081718S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 17 23:38:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	297309	94.960	ug/l	99
94) Hexachlorobutadiene	14.26	225	197686	95.619	ug/l	94
95) Naphthalene	14.53	128	523795	115.027	ug/l	99
96) 1,2,3-Trichlorobenzene	14.67	180	300132	99.228	ug/l	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

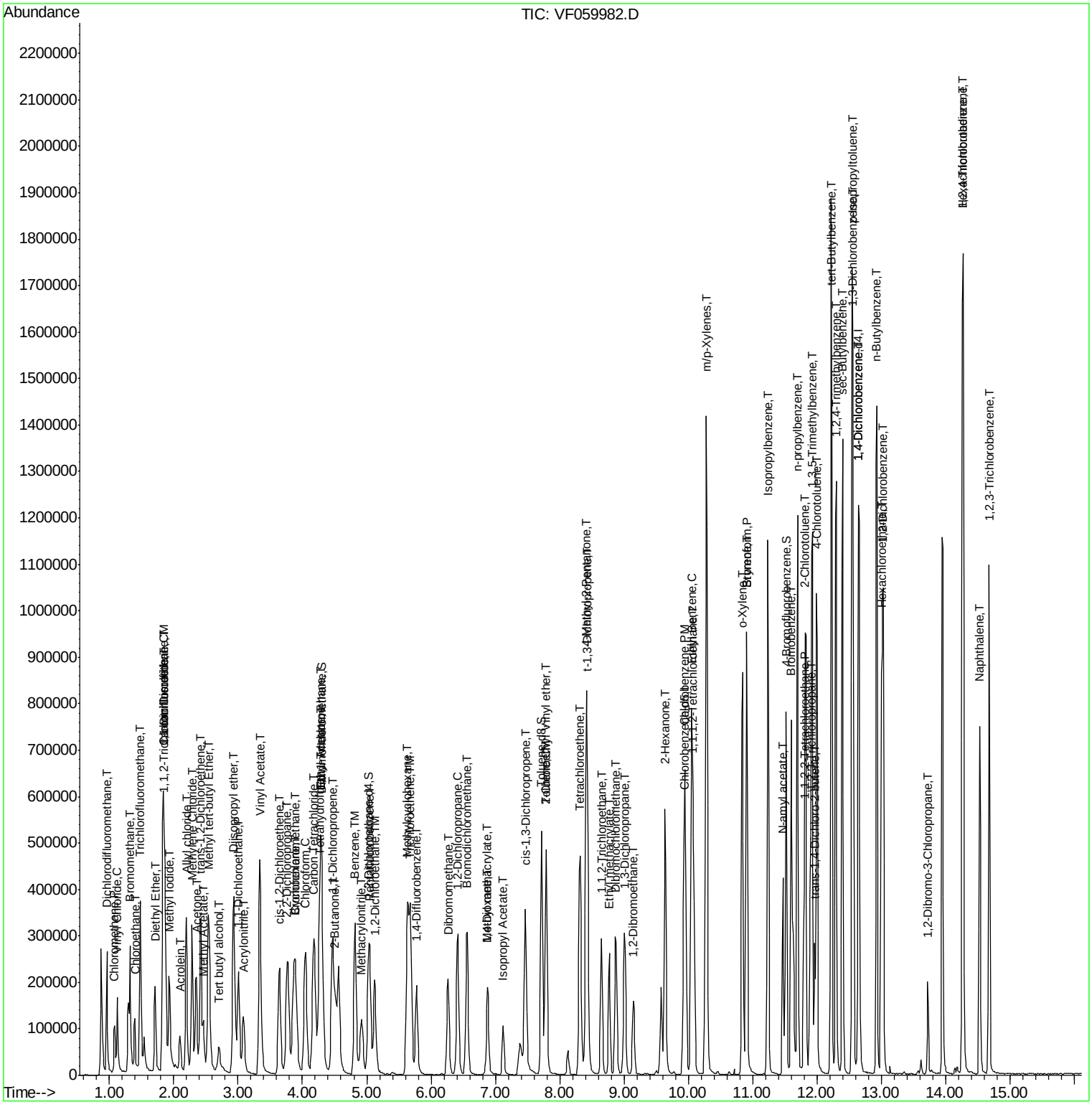
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF081718\

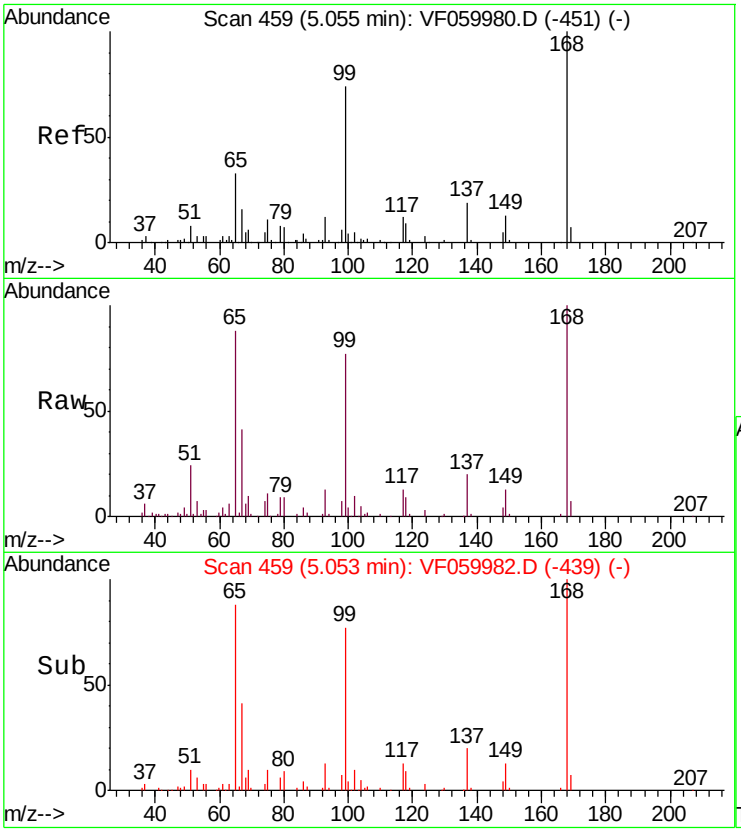
Quantitation Report (Not Reviewed)

Data File : VF059982.D
Acq On : 17 Aug 2018 19:27
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Aug 17 23:42:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081718S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 17 23:38:00 2018
Response via : Initial Calibration



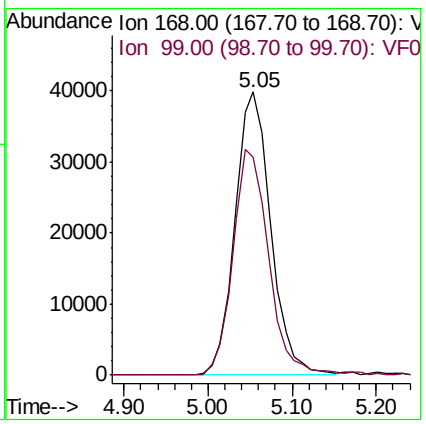


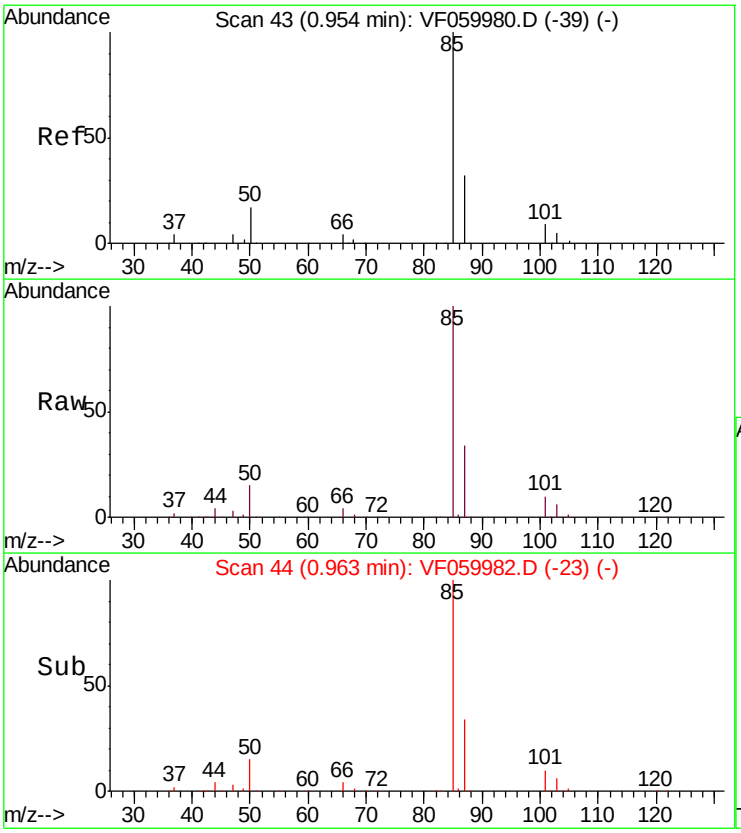
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.05 min Scan# 459
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 118097

Ion	Ratio	Lower	Upper
168	100		
99	77.1	59.0	88.6

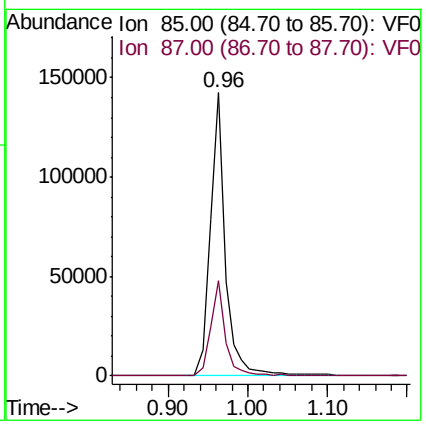


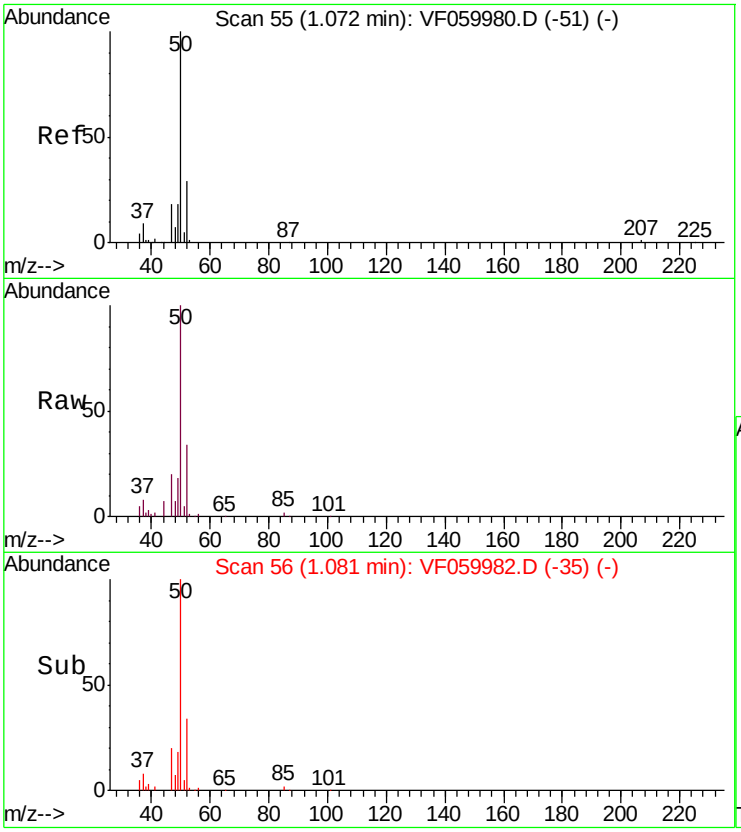


#2
Dichlorodifluoromethane
Concen: 95.383 ug/l
RT: 0.96 min Scan# 44
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 85 Resp: 190768

Ion	Ratio	Lower	Upper
85	100		
87	33.7	15.9	47.7



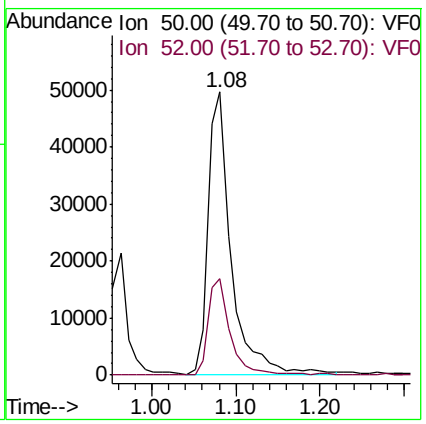


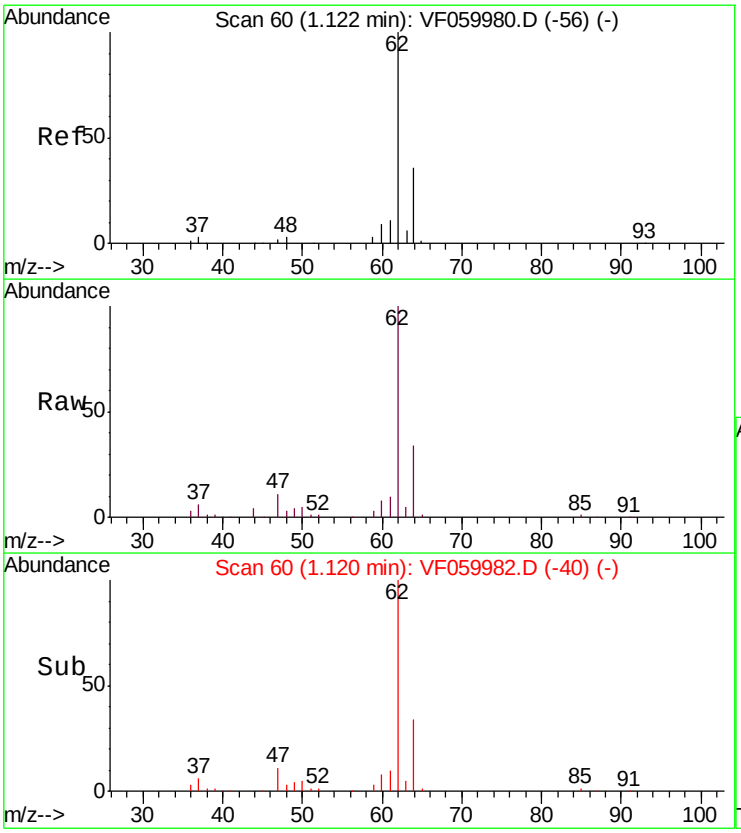
#3
Chloromethane
Concen: 89.981 ug/l
RT: 1.08 min Scan# 56
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 92676

Ion	Ratio	Lower	Upper
50	100		
52	34.3	23.6	35.4

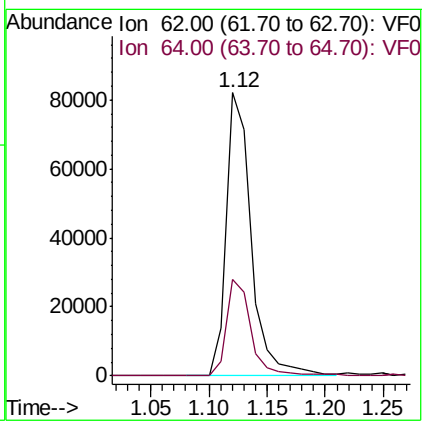


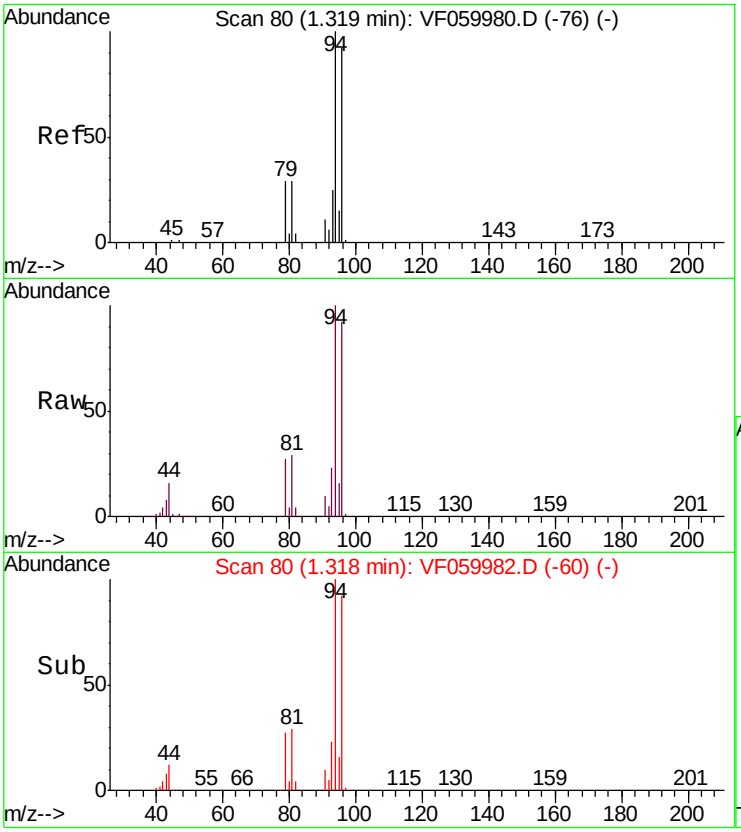


#4
Vinyl Chloride
Concen: 103.383 ug/l
RT: 1.12 min Scan# 60
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 62 Resp: 122204

Ion	Ratio	Lower	Upper
62	100		
64	34.3	28.7	43.1



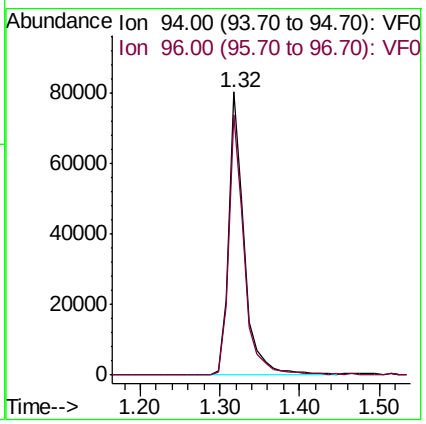


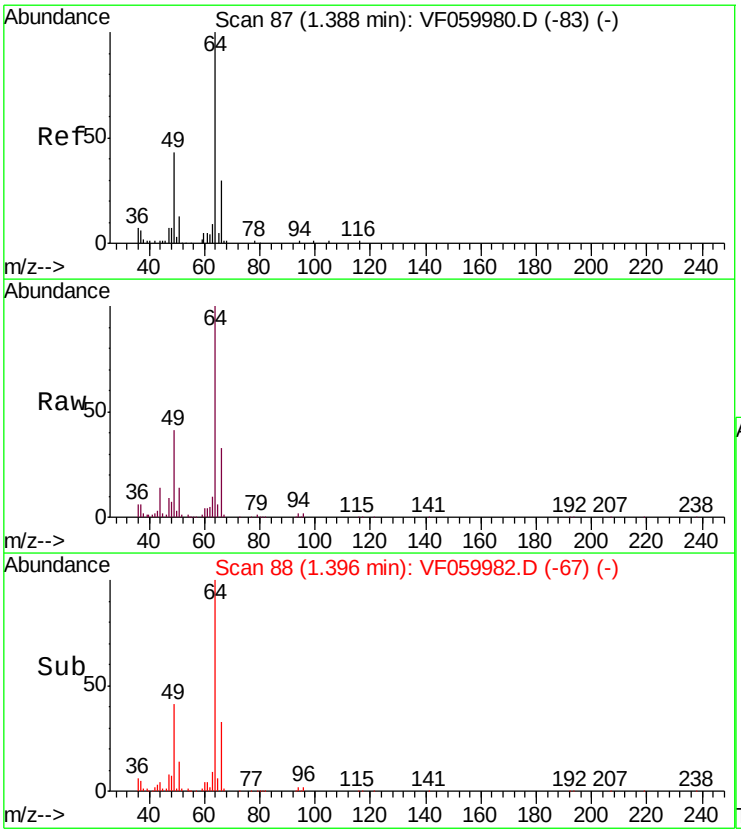
#5
Bromomethane
Concen: 94.993 ug/l
RT: 1.32 min Scan# 80
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 109884

Ion	Ratio	Lower	Upper
94	100		
96	91.9	73.9	110.9

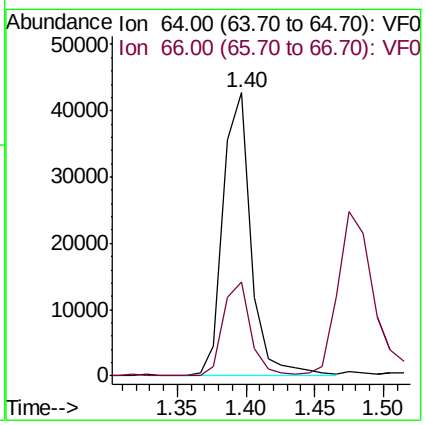


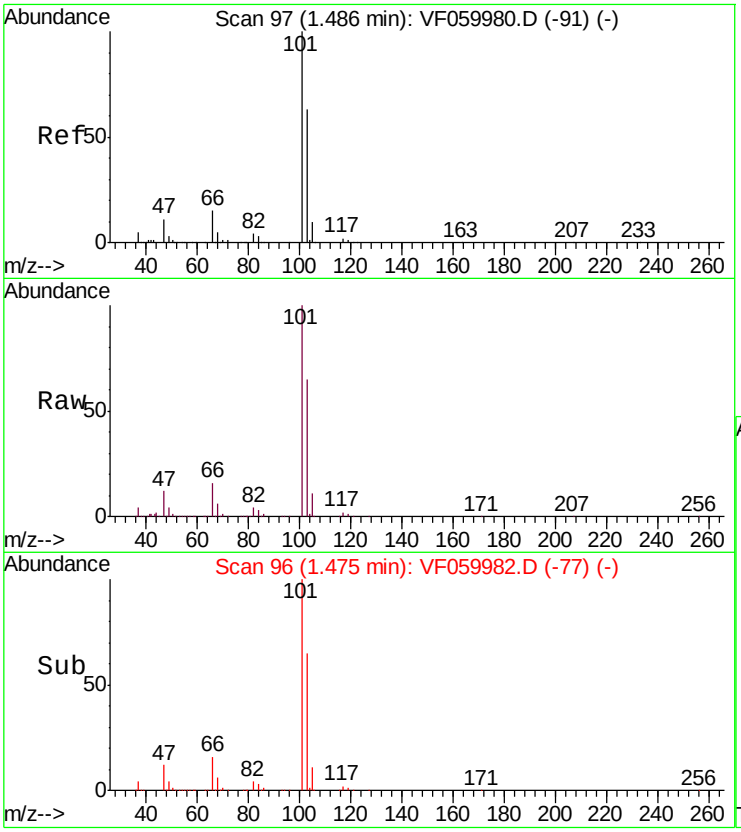


#6
Chloroethane
Concen: 97.800 ug/l
RT: 1.40 min Scan# 88
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 64 Resp: 60410

Ion	Ratio	Lower	Upper
64	100		
66	33.3	24.4	36.6



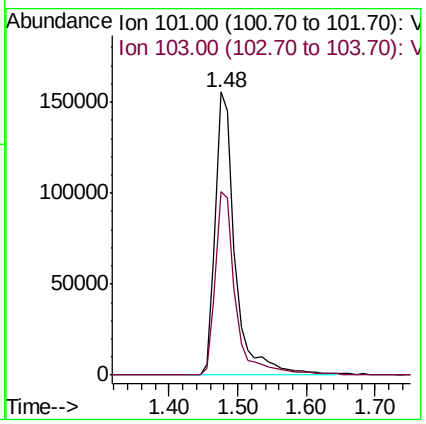


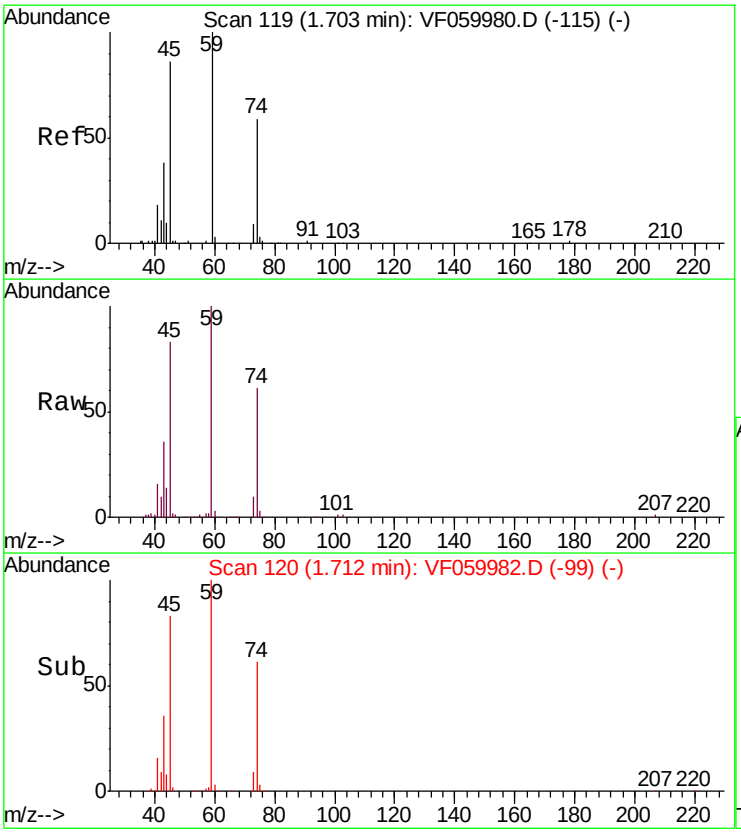
#7
Trichlorofluoromethane
Concen: 97.802 ug/l
RT: 1.48 min Scan# 96
Delta R.T. -0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 312554

Ion	Ratio	Lower	Upper
101	100		
103	64.8	50.8	76.2

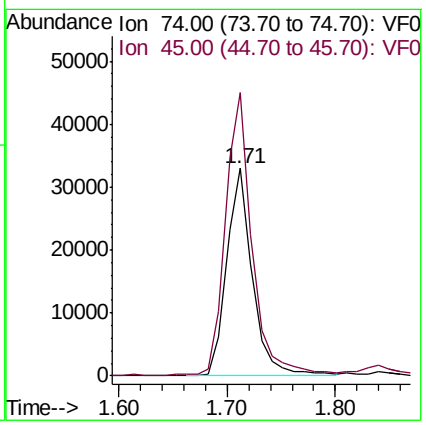


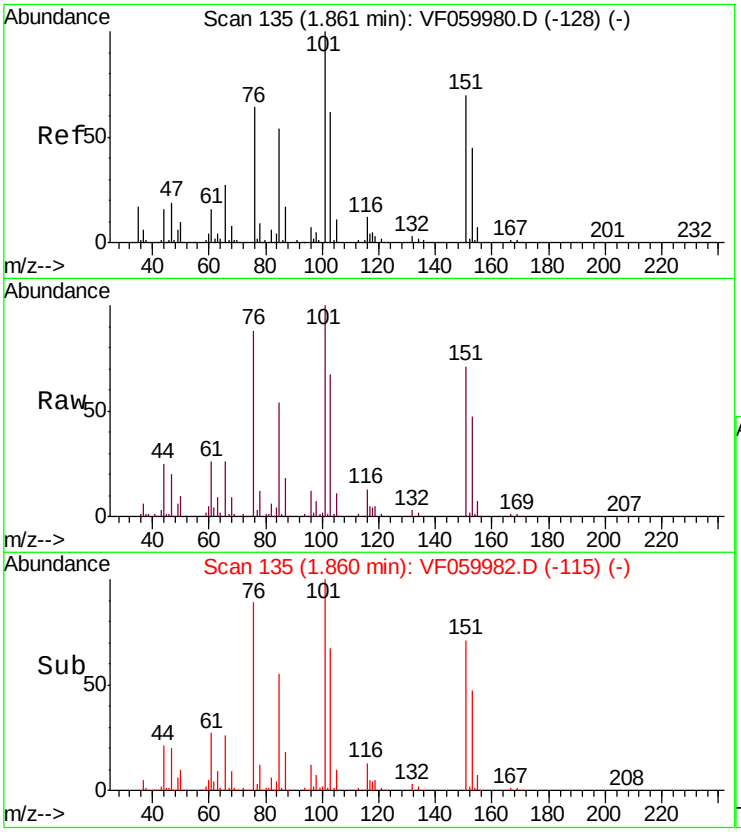


#8
Diethyl Ether
Concen: 106.941 ug/l
RT: 1.71 min Scan# 120
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 74 Resp: 54608

Ion	Ratio	Lower	Upper
74	100		
45	136.3	73.5	220.3



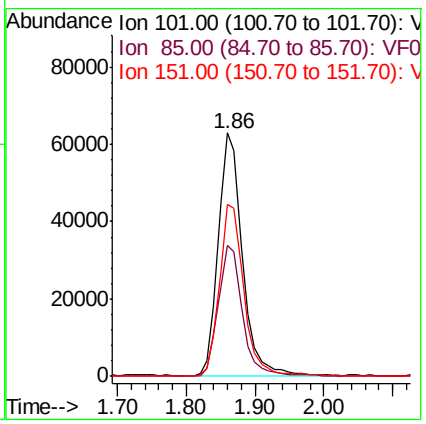


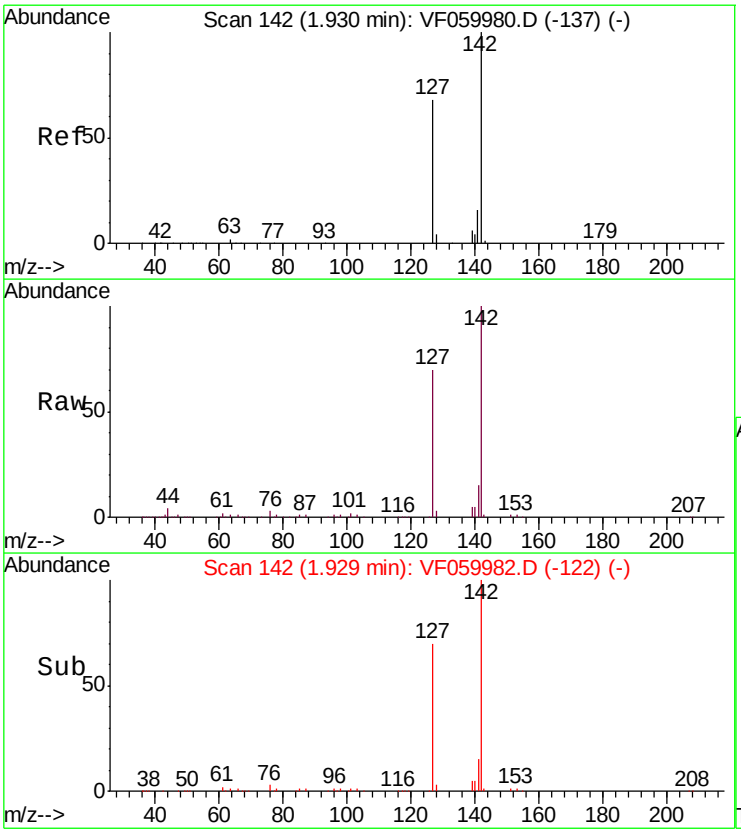
#9
1,1,2-Trichlorotrifluoroethane
Concen: 94.926 ug/l
RT: 1.86 min Scan# 135
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 152261

Ion	Ratio	Lower	Upper
101	100		
85	54.0	43.0	64.6
151	70.5	56.2	84.2

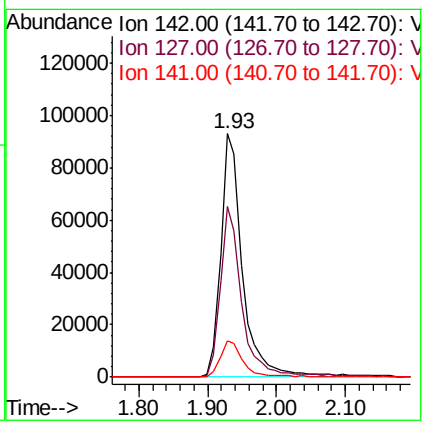


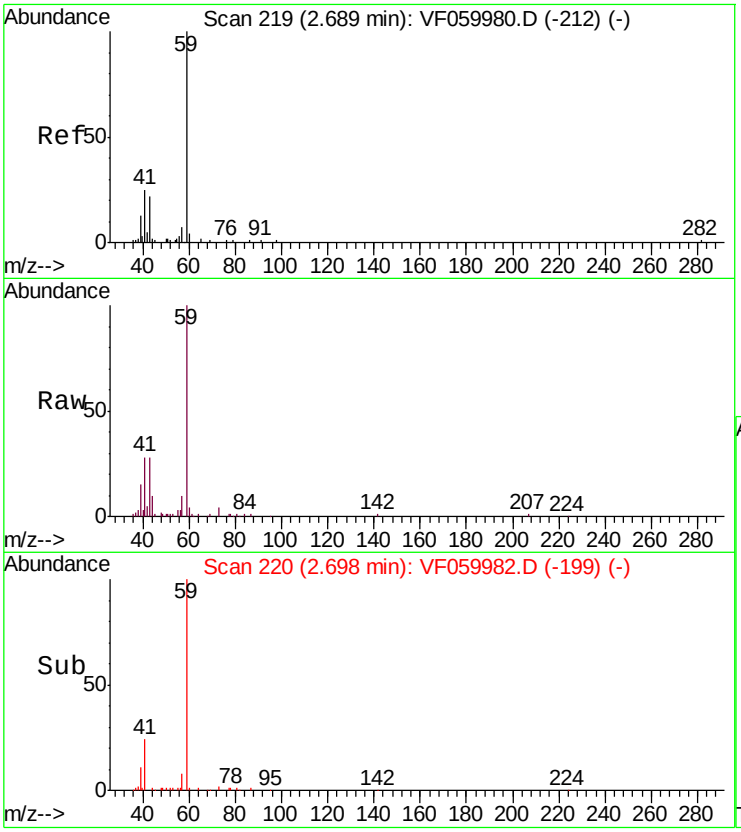


#10
Methyl Iodide
Concen: 99.180 ug/l
RT: 1.93 min Scan# 142
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion:142 Resp: 202716

Ion	Ratio	Lower	Upper
142	100		
127	70.1	54.1	81.1
141	15.1	12.5	18.7



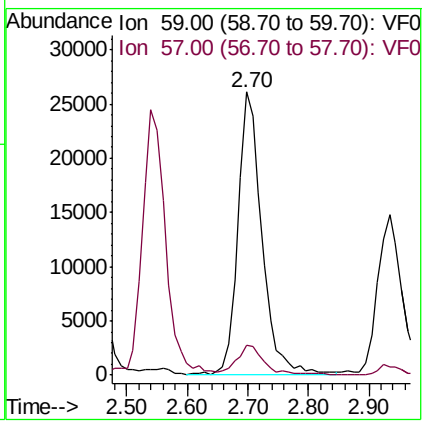


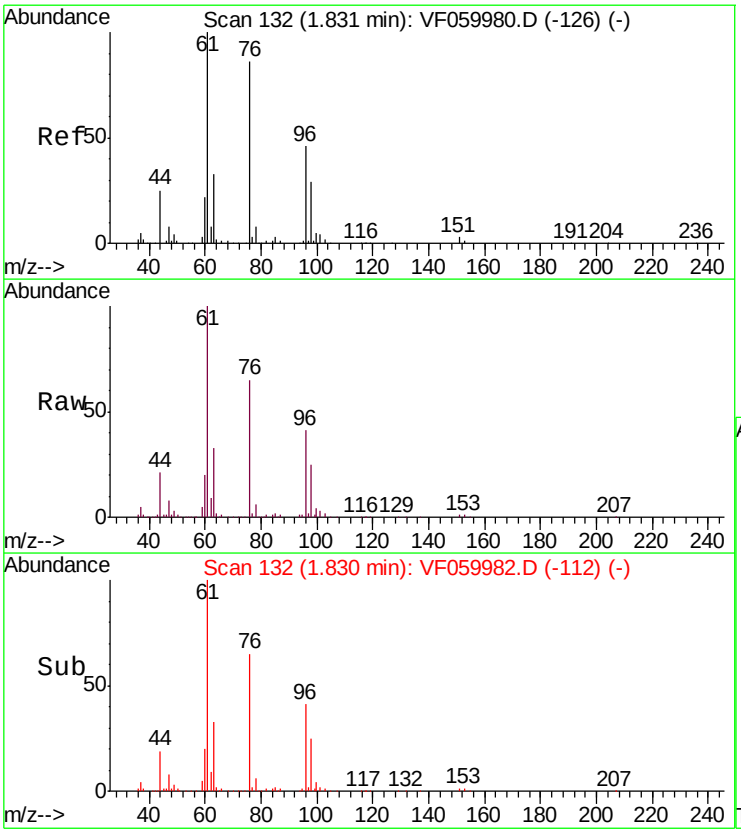
#11
Tert butyl alcohol
Concen: 509.548 ug/l
RT: 2.70 min Scan# 220
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 59 Resp: 72192

Ion	Ratio	Lower	Upper
59	100		
57	10.5	6.8	10.2#

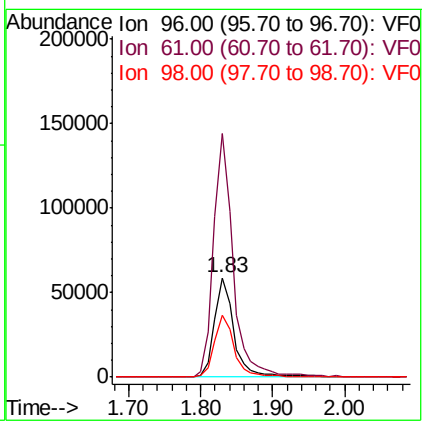


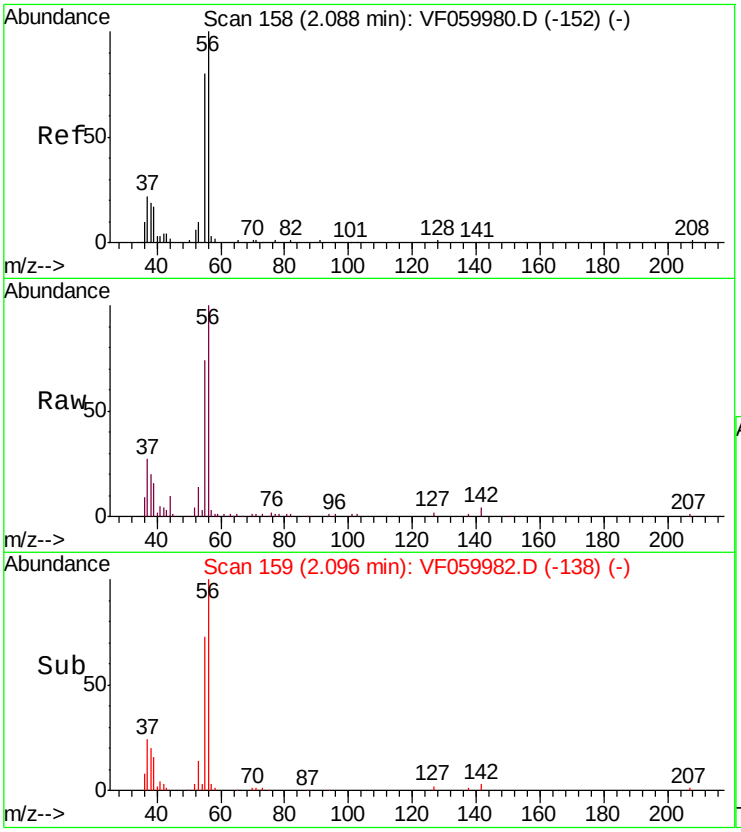


#12
1,1-Dichloroethene
Concen: 99.609 ug/l
RT: 1.83 min Scan# 132
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 96 Resp: 110637

Ion	Ratio	Lower	Upper
96	100		
61	245.3	175.6	263.4
98	62.3	50.6	75.8



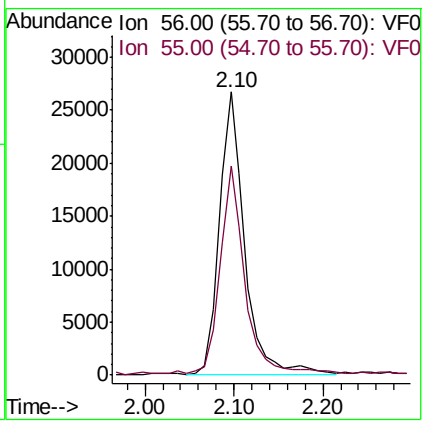


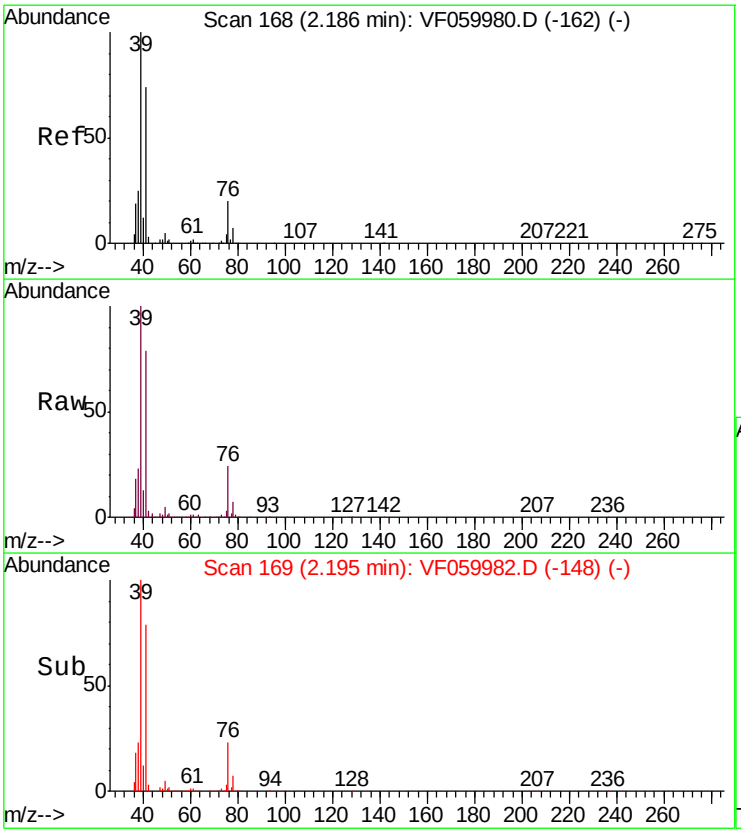
#13
Acrolein
Concen: 714.881 ug/l
RT: 2.10 min Scan# 159
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 53506

Ion	Ratio	Lower	Upper
56	100		
55	73.7	63.8	95.6

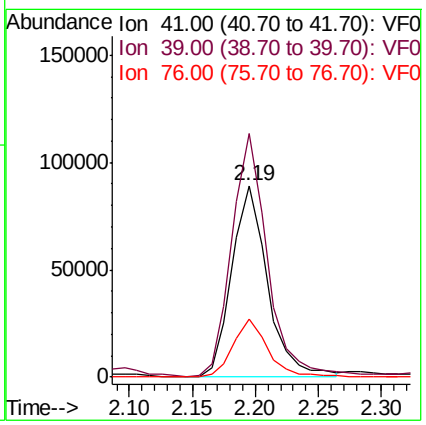


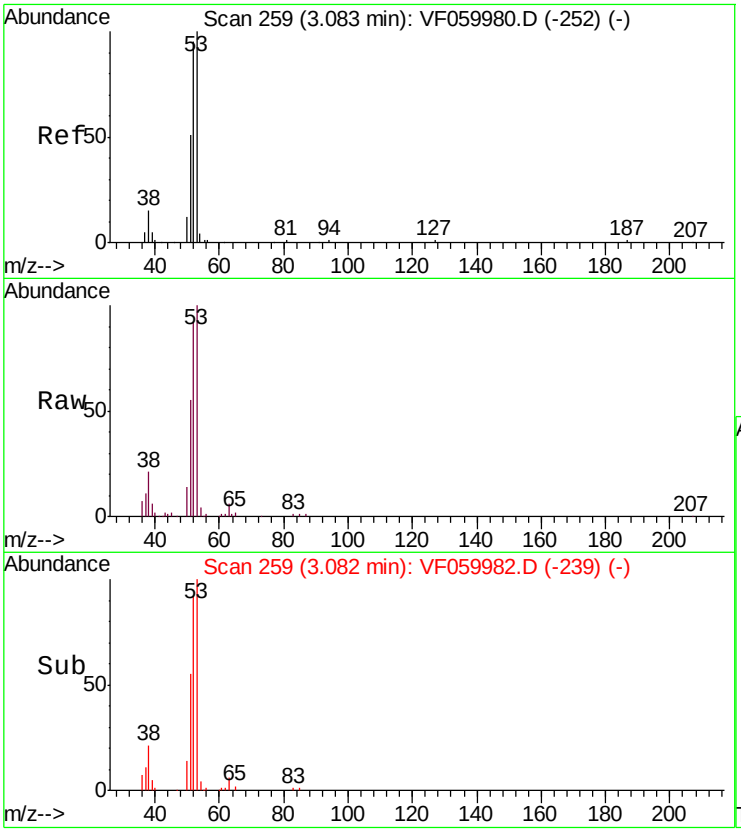


#14
Allyl chloride
Concen: 92.080 ug/l
RT: 2.19 min Scan# 169
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 41 Resp: 173594

Ion	Ratio	Lower	Upper
41	100		
39	127.1	109.3	163.9
76	30.1	21.3	31.9



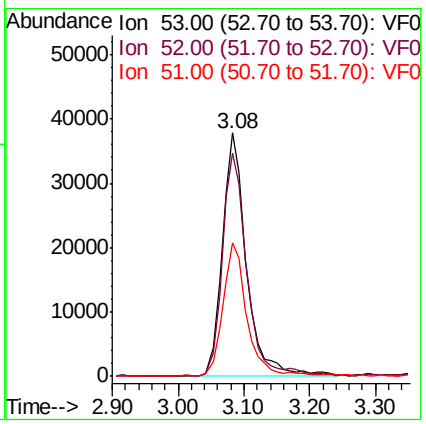


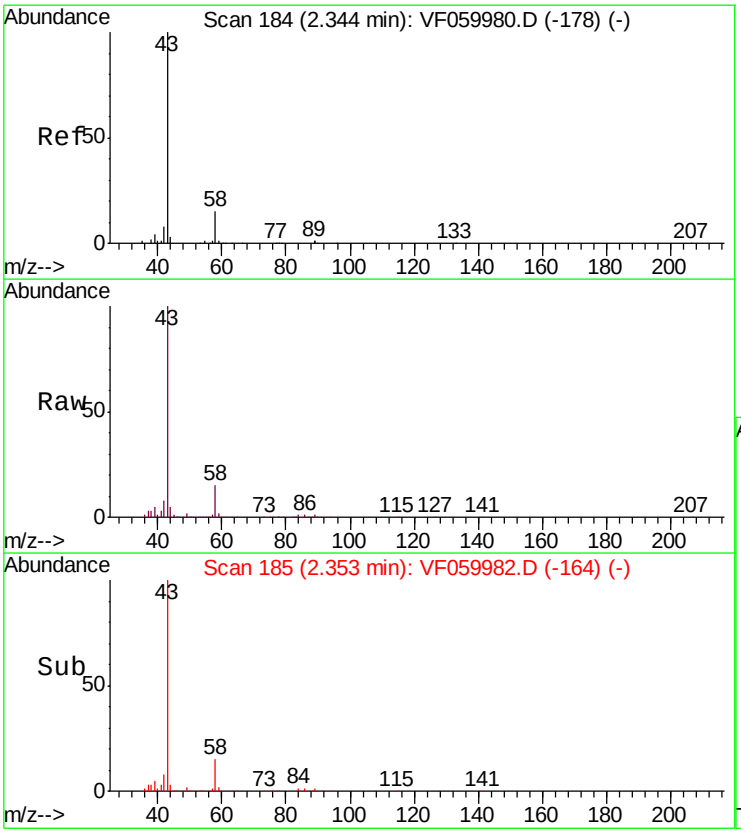
#15
Acrylonitrile
Concen: 411.124 ug/l
RT: 3.08 min Scan# 259
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 96770

Ion	Ratio	Lower	Upper
53	100		
52	91.8	76.0	114.0
51	54.8	41.9	62.9

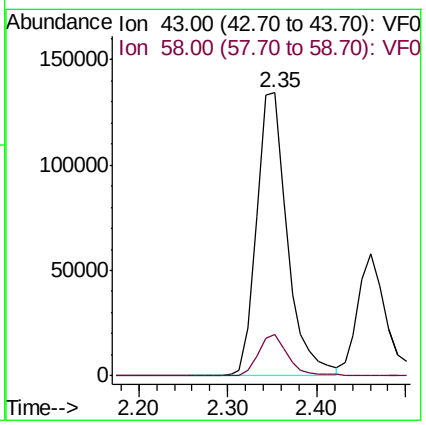


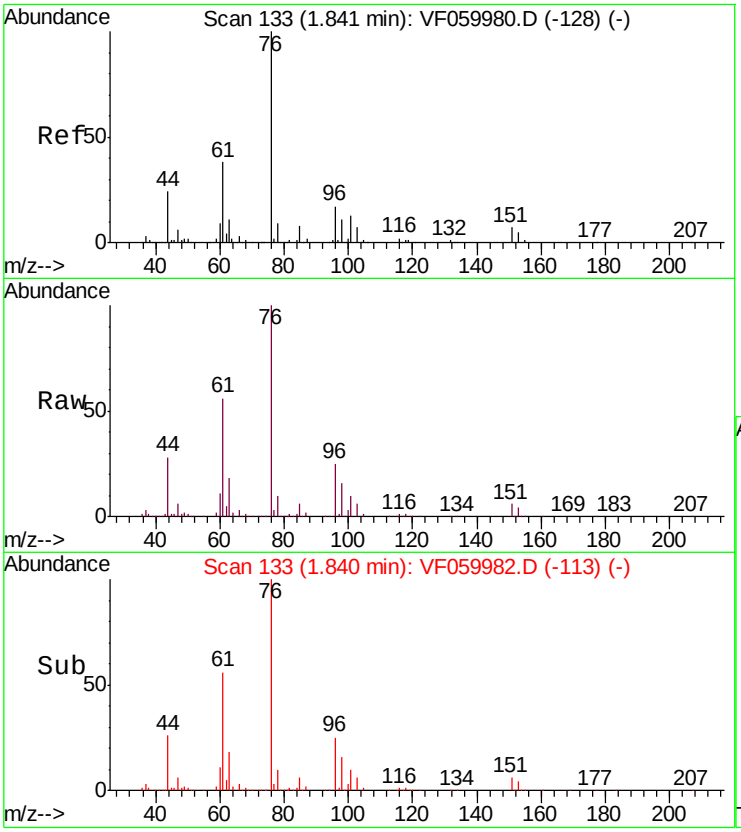


#16
Acetone
Concen: 430.573 ug/l
RT: 2.35 min Scan# 185
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 43 Resp: 318521

Ion	Ratio	Lower	Upper
43	100		
58	14.7	11.9	17.9



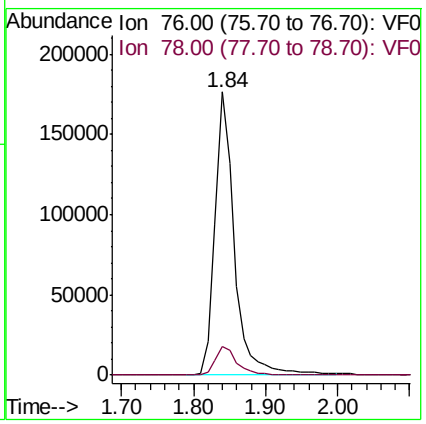


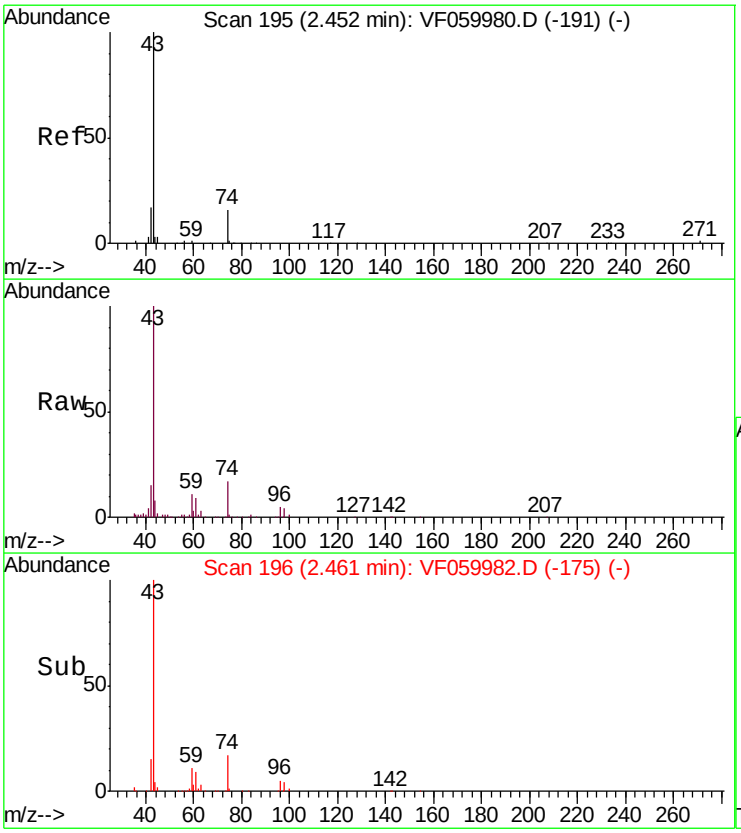
#17
Carbon Disulfide
Concen: 92.164 ug/l
RT: 1.84 min Scan# 133
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 325958

Ion	Ratio	Lower	Upper
76	100		
78	10.1	7.2	10.8

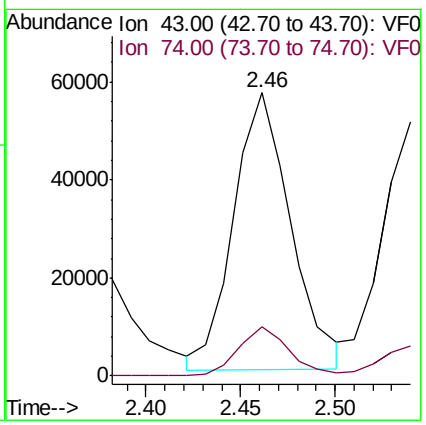


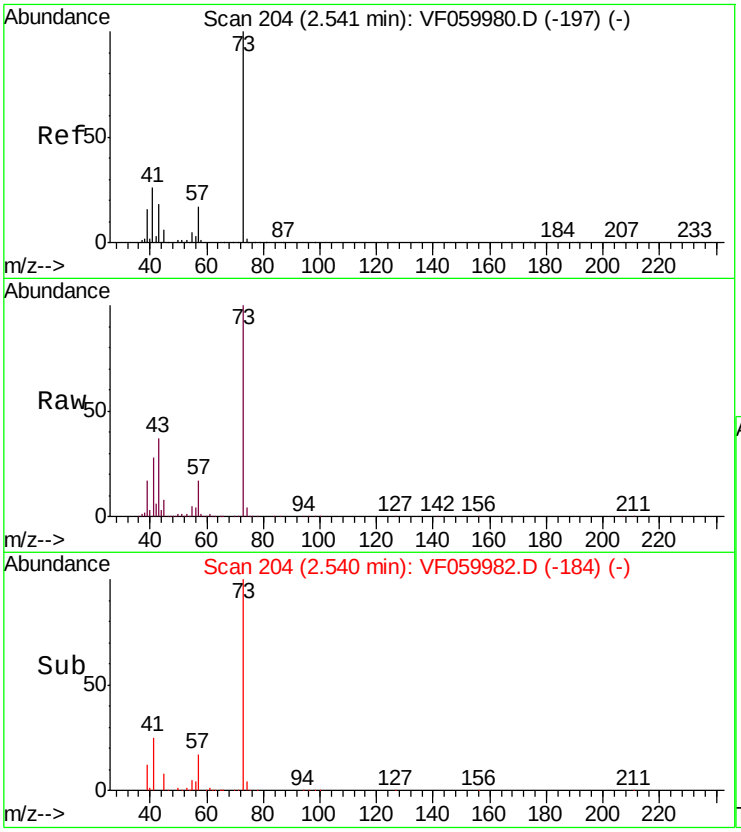


#18
Methyl Acetate
Concen: 80.635 ug/l
RT: 2.46 min Scan# 196
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 43 Resp: 118474

Ion	Ratio	Lower	Upper
43	100		
74	17.1	12.3	18.5



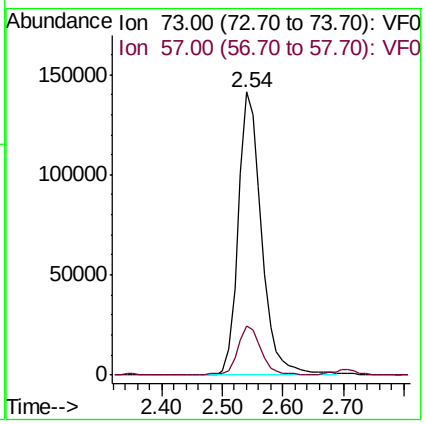


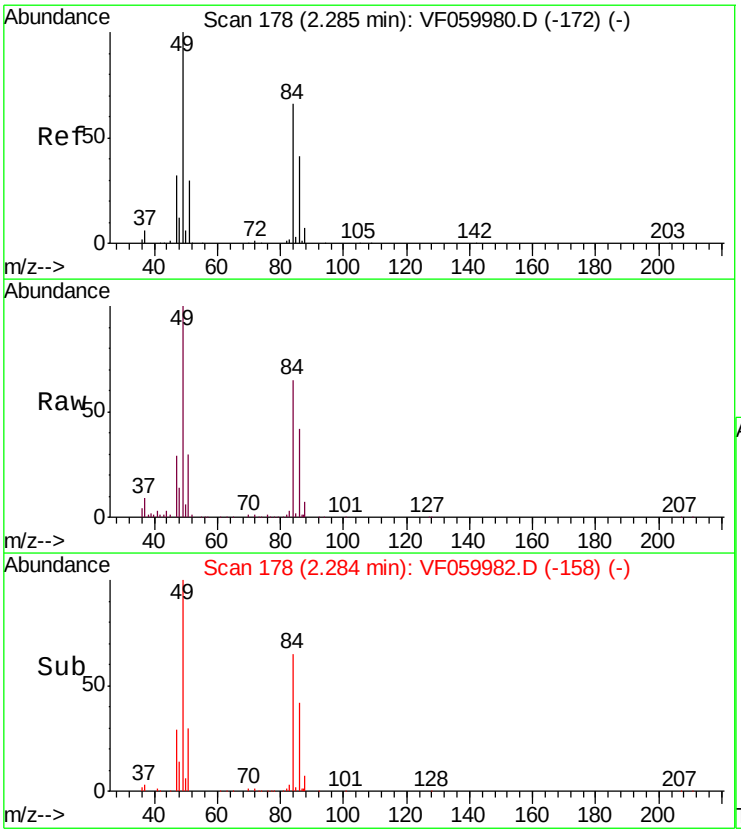
#19
Methyl tert-butyl Ether
Concen: 100.442 ug/l
RT: 2.54 min Scan# 204
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 73 Resp: 376799

Ion	Ratio	Lower	Upper
73	100		
57	17.4	14.2	21.2

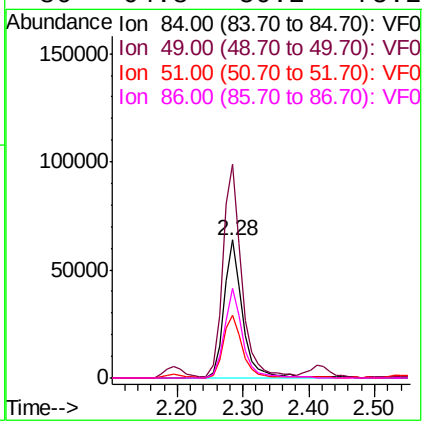


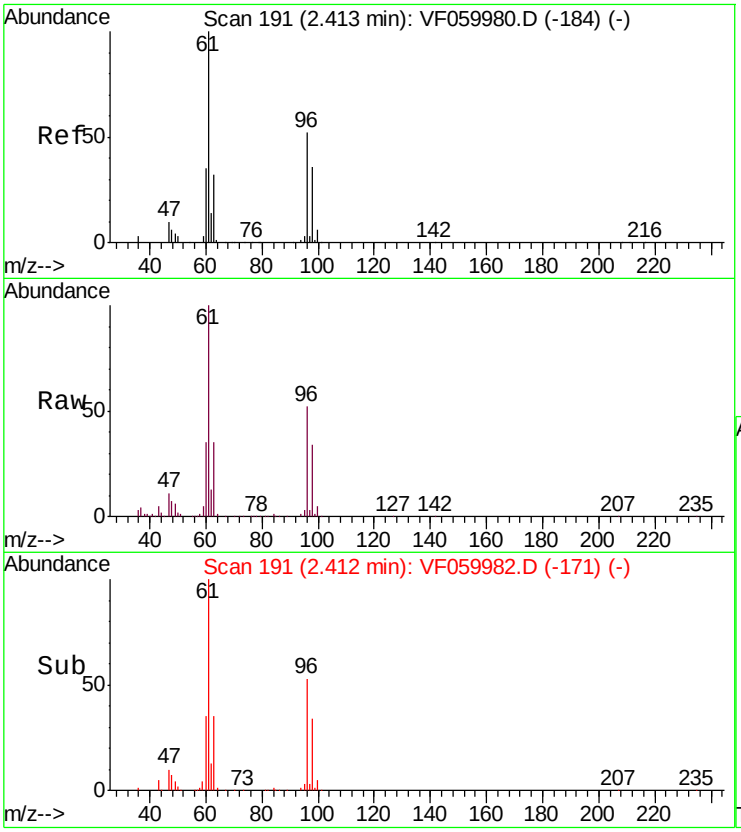


#20
Methylene Chloride
Concen: 80.510 ug/l
RT: 2.28 min Scan# 178
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 84 Resp: 125573

Ion	Ratio	Lower	Upper
84	100		
49	154.5	122.5	183.7
51	45.7	37.1	55.7
86	64.8	50.2	75.2



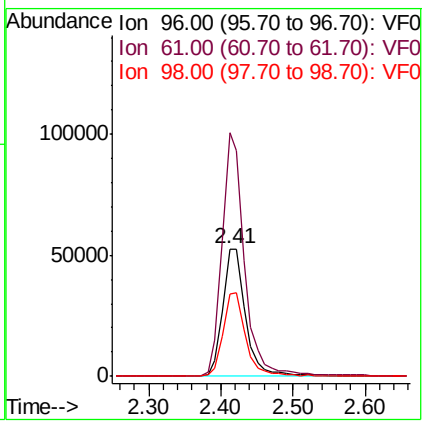


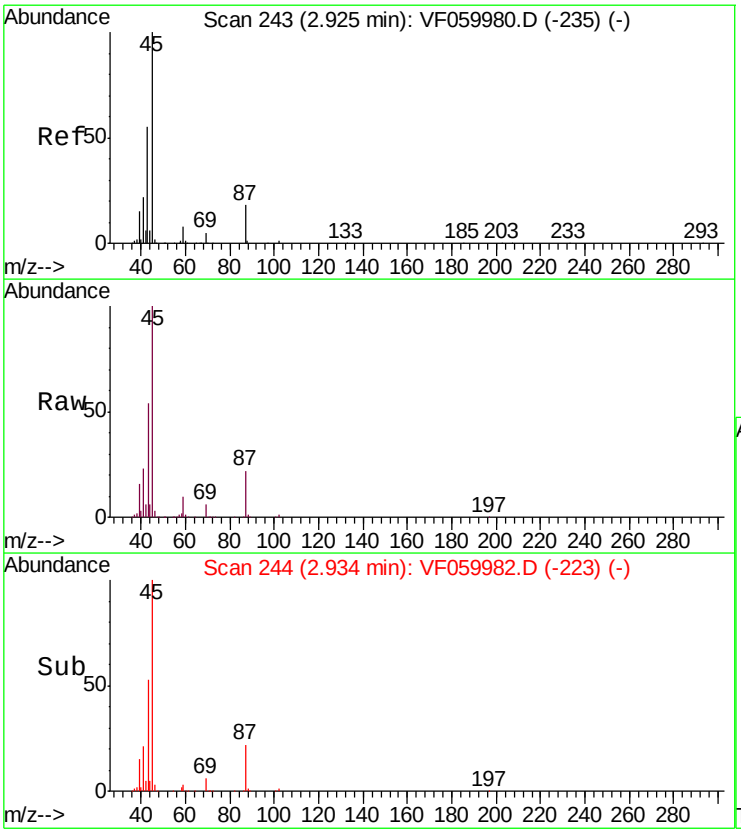
#21
trans-1,2-Dichloroethene
Concen: 98.720 ug/l
RT: 2.41 min Scan# 191
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 116904

Ion	Ratio	Lower	Upper
96	100		
61	190.7	153.0	229.4
98	64.1	55.5	83.3

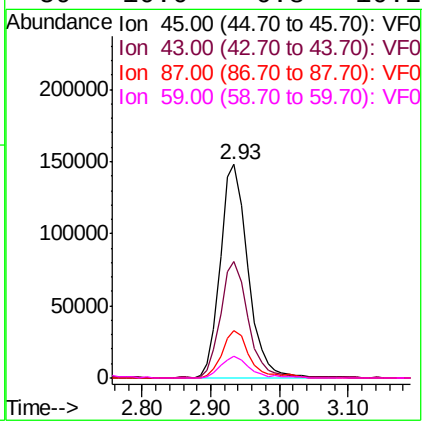


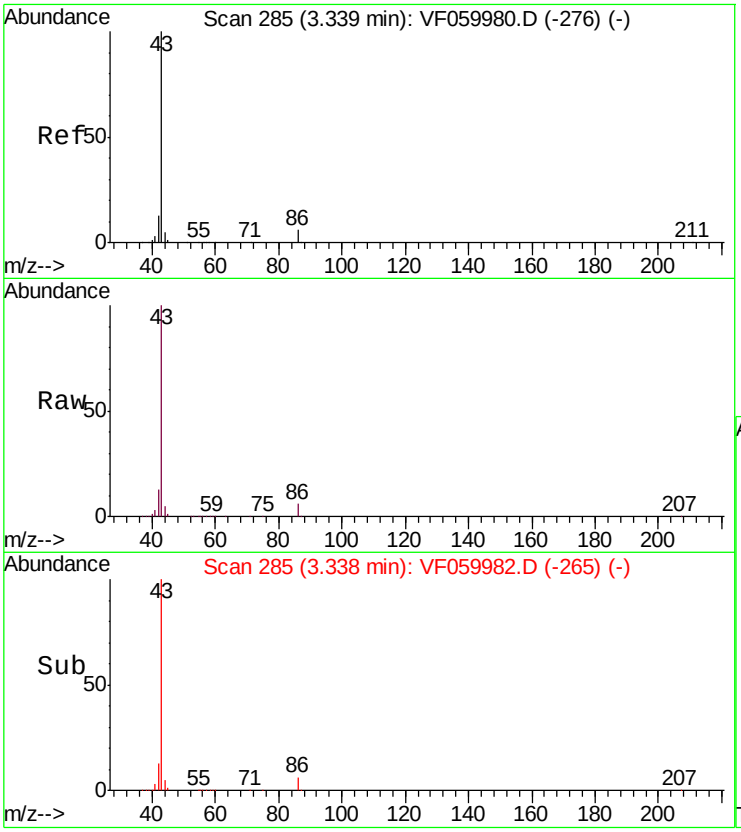


#22
Diisopropyl ether
Concen: 101.516 ug/l
RT: 2.93 min Scan# 244
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 45 Resp: 413224

Ion	Ratio	Lower	Upper
45	100		
43	54.3	44.8	67.2
87	22.3	14.6	21.8#
59	10.0	6.8	10.2



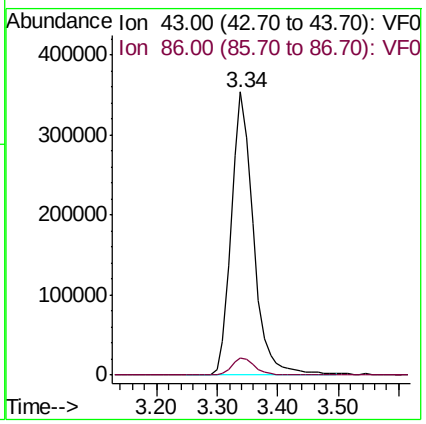


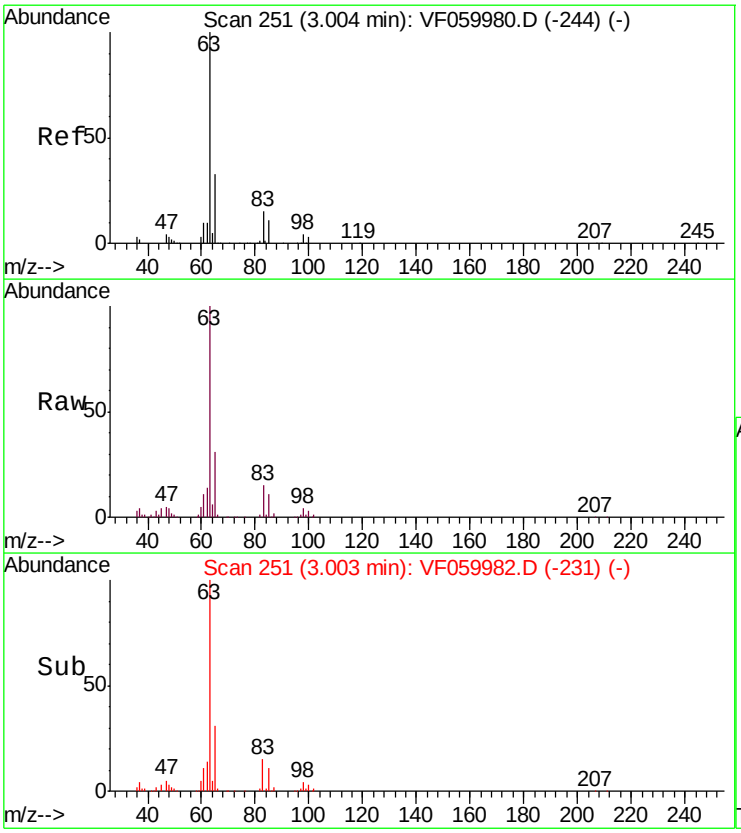
#23
Vinyl Acetate
Concen: 541.386 ug/l
RT: 3.34 min Scan# 285
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 902741

Ion	Ratio	Lower	Upper
43	100		
86	6.2	4.4	6.6

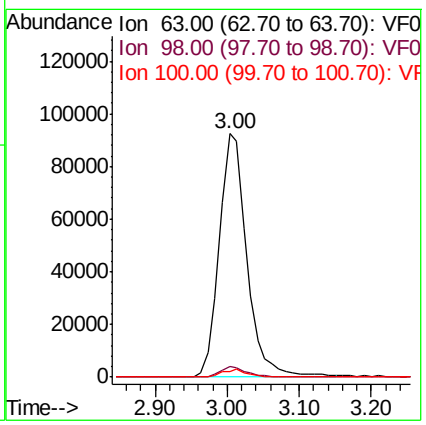


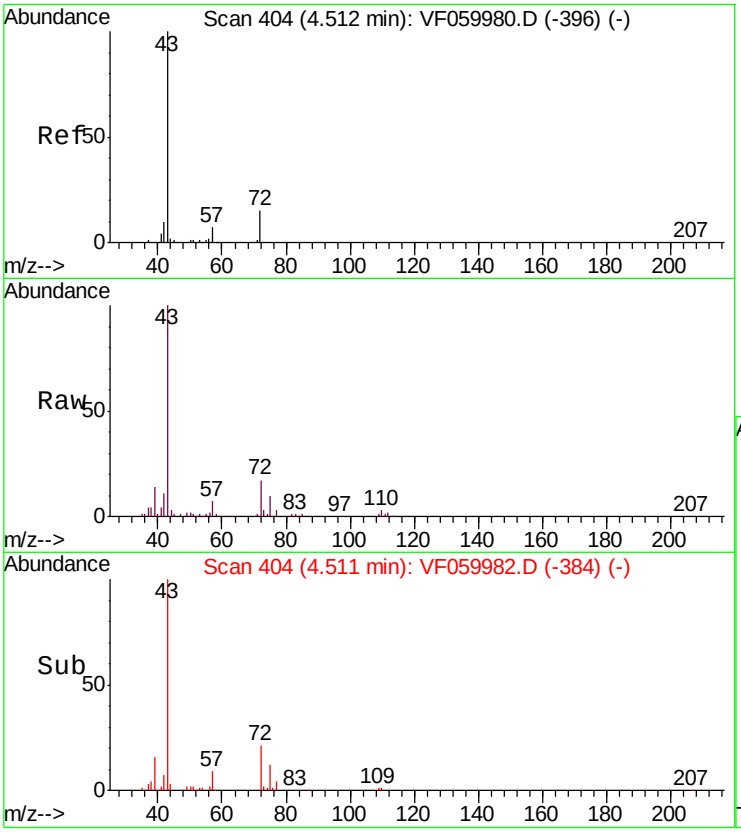


#24
1,1-Dichloroethane
Concen: 91.629 ug/l
RT: 3.00 min Scan# 251
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 63 Resp: 245458

Ion	Ratio	Lower	Upper
63	100		
98	4.5	2.0	5.8
100	2.5	1.4	4.2



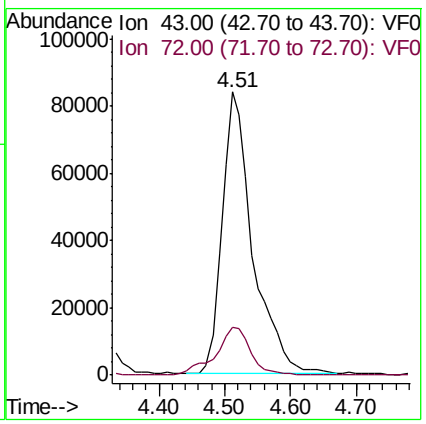


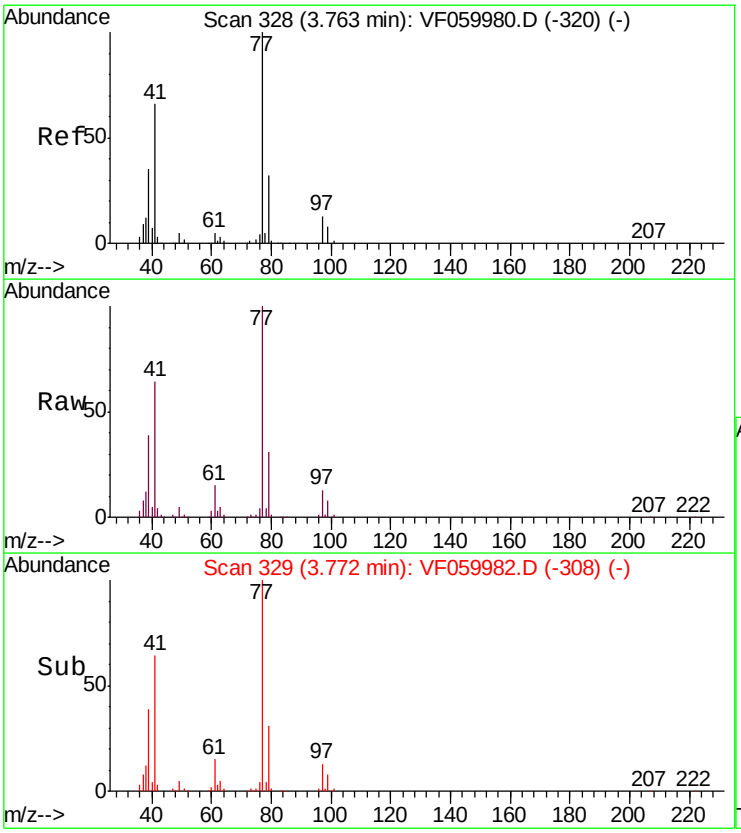
#25
2-Butanone
Concen: 469.213 ug/l
RT: 4.51 min Scan# 404
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 271537

Ion	Ratio	Lower	Upper
43	100		
72	17.1	12.5	18.7

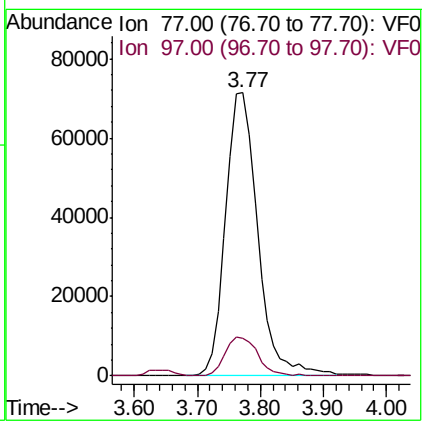


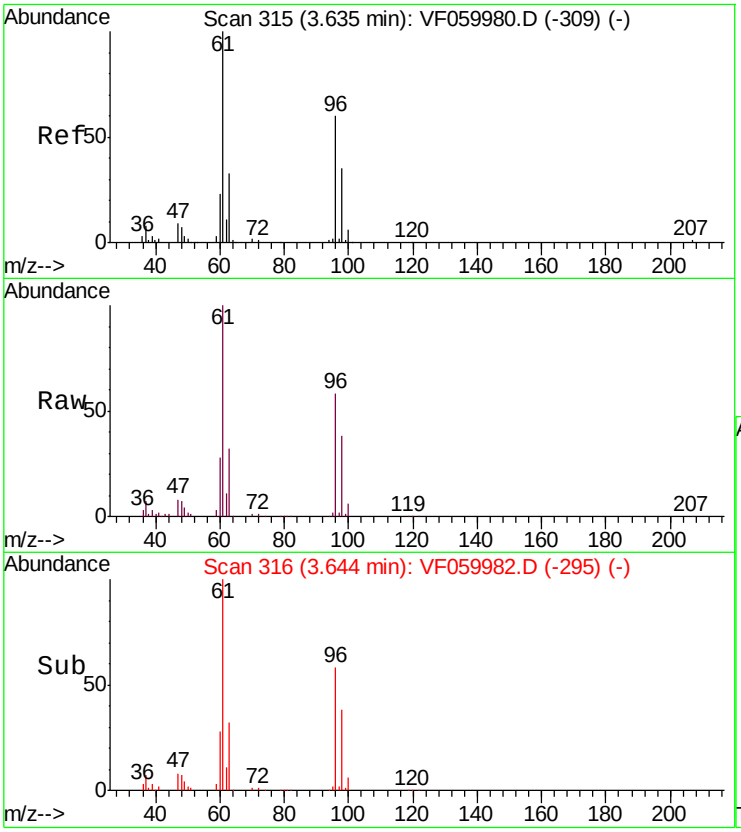


#26
2,2-Dichloropropane
Concen: 108.325 ug/l
RT: 3.77 min Scan# 329
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 77 Resp: 253258

Ion	Ratio	Lower	Upper
77	100		
97	13.5	6.7	20.0



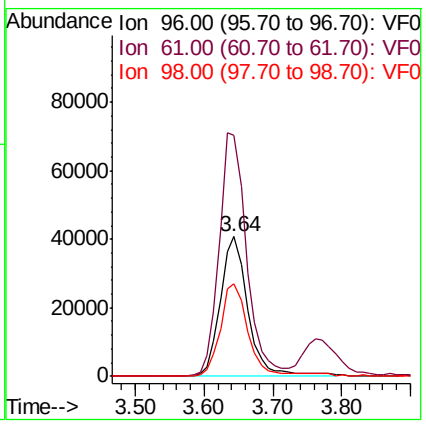


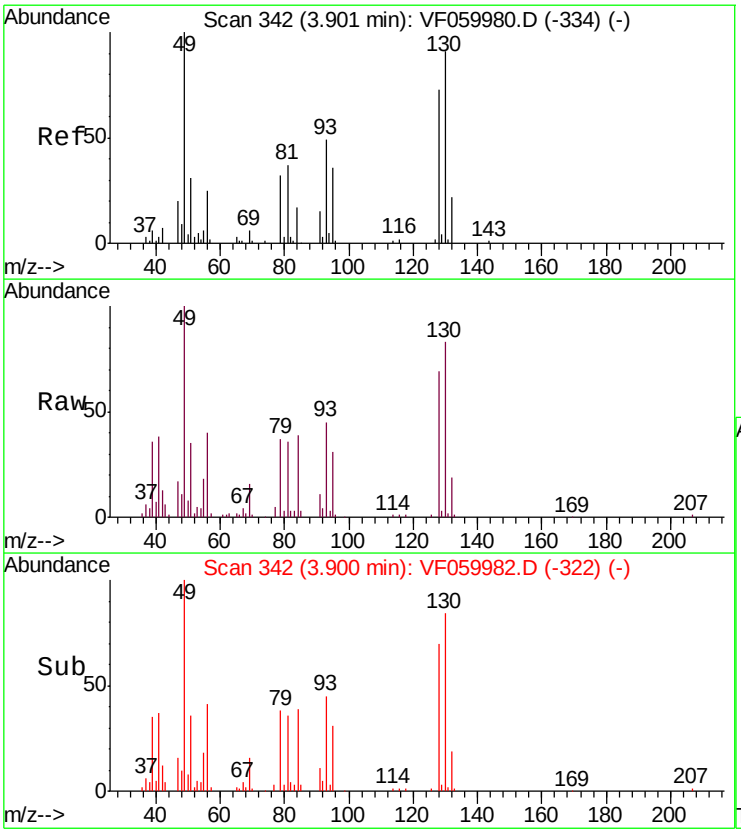
#27
cis-1,2-Dichloroethene
Concen: 105.269 ug/l
RT: 3.64 min Scan# 316
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 113694

Ion	Ratio	Lower	Upper
96	100		
61	172.3	0.0	335.0
98	66.2	0.0	117.2

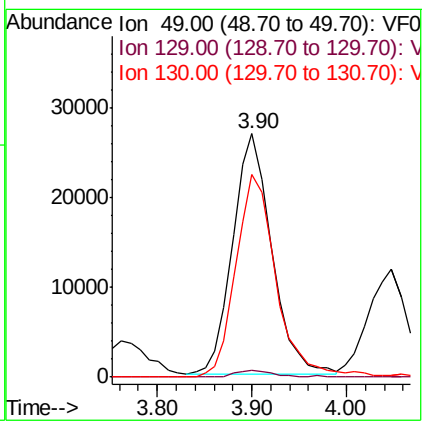


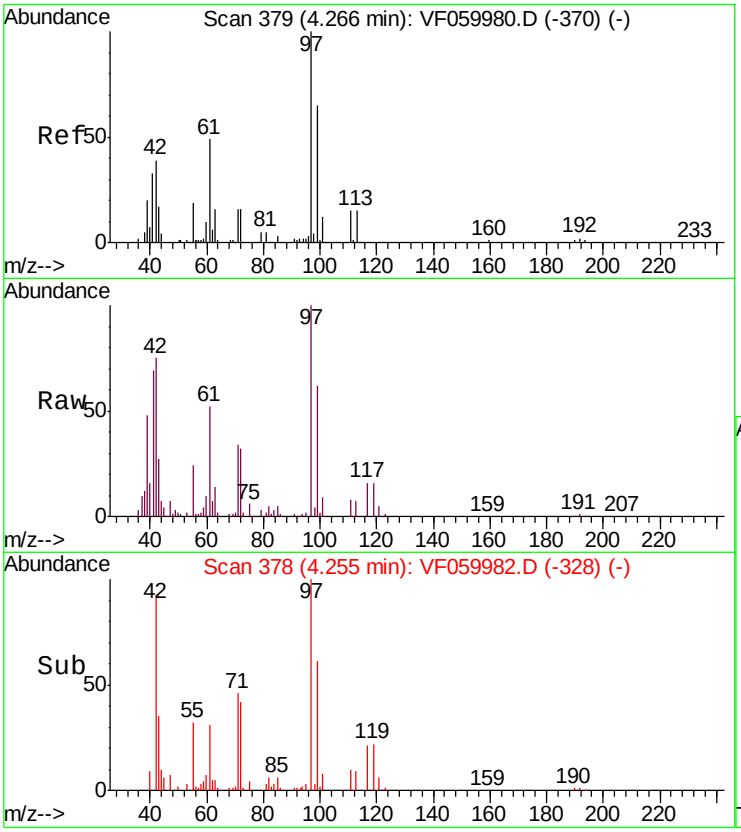


#28
Bromochloromethane
Concen: 100.232 ug/l
RT: 3.90 min Scan# 342
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 49 Resp: 76591

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	7.6
130	83.1	71.3	106.9



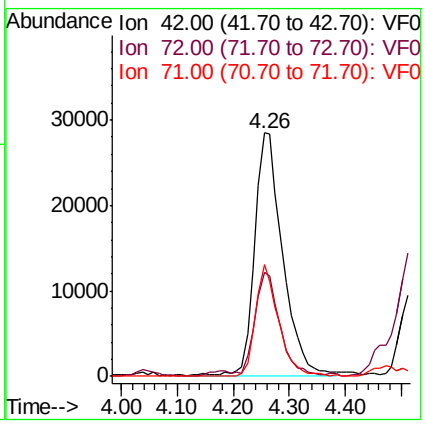


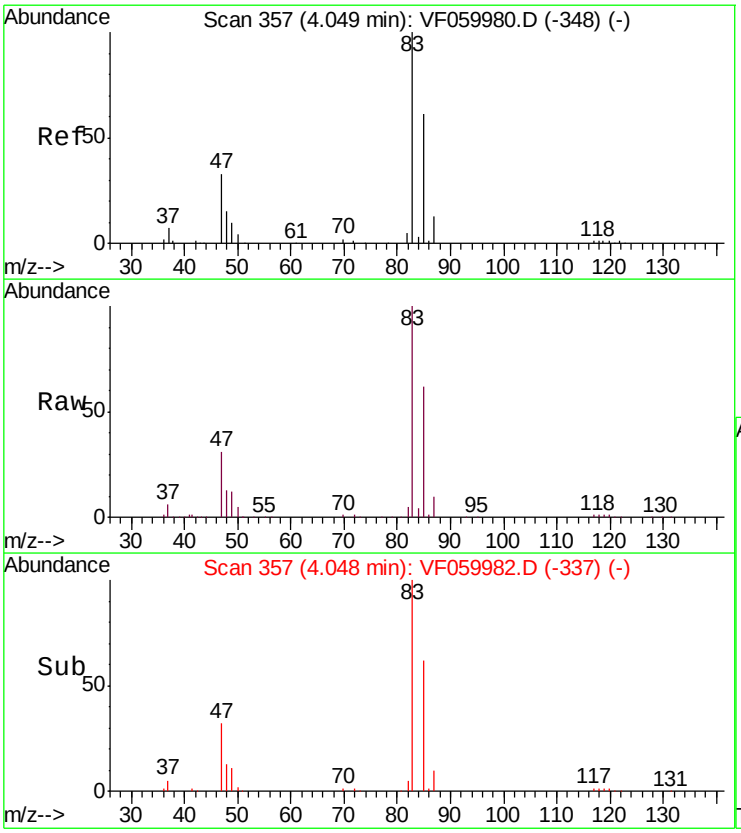
#29
Tetrahydrofuran
Concen: 480.200 ug/l
RT: 4.26 min Scan# 378
Delta R.T. -0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 99250

Ion	Ratio	Lower	Upper
42	100		
72	38.0	29.8	44.6
71	36.9	29.0	43.4

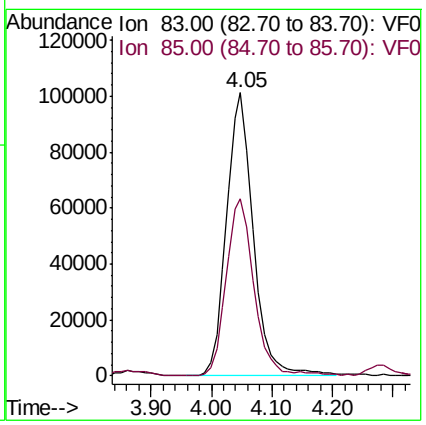


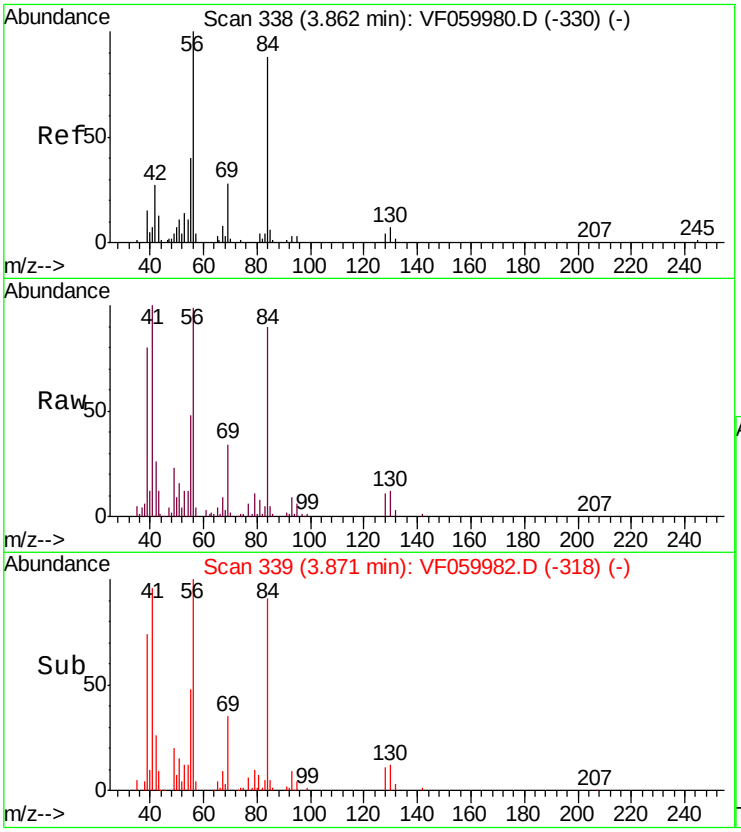


#30
Chloroform
Concen: 102.081 ug/l
RT: 4.05 min Scan# 357
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 83 Resp: 311705

Ion	Ratio	Lower	Upper
83	100		
85	62.5	48.8	73.2



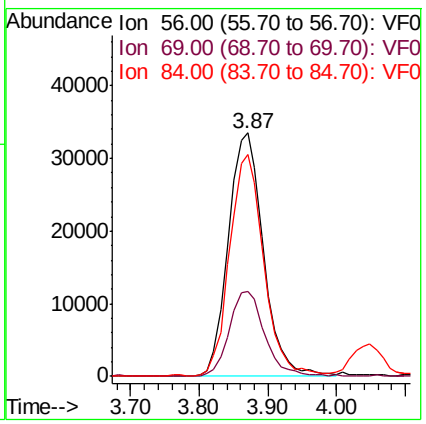


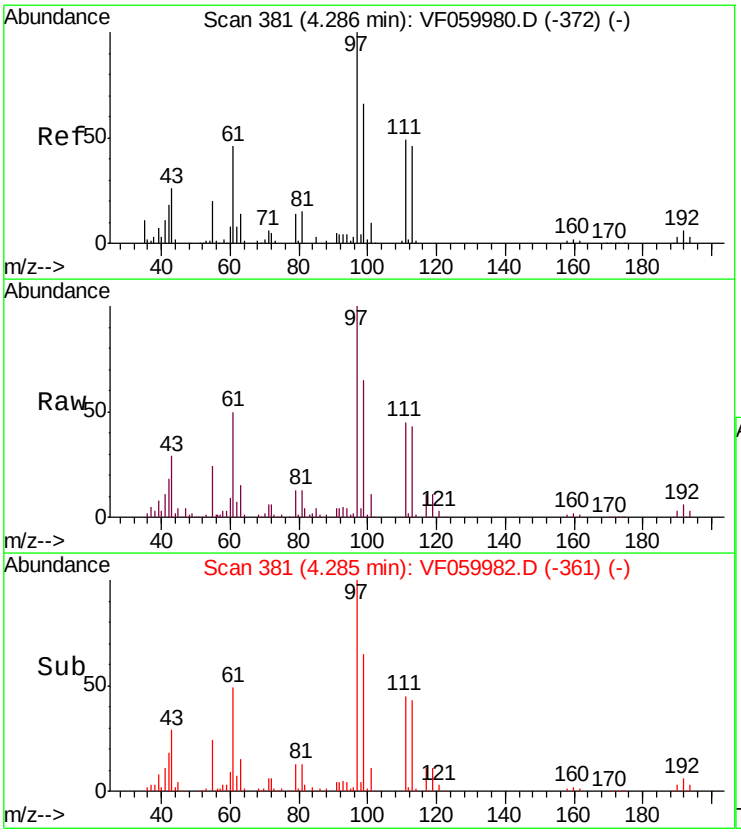
#31
Cyclohexane
Concen: 98.179 ug/l
RT: 3.87 min Scan# 339
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 118185

Ion	Ratio	Lower	Upper
56	100		
69	34.8	22.8	34.2#
84	91.0	70.7	106.1

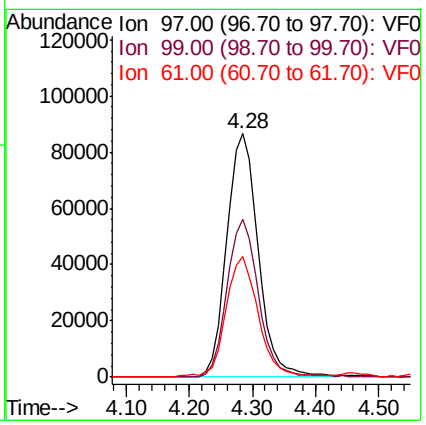


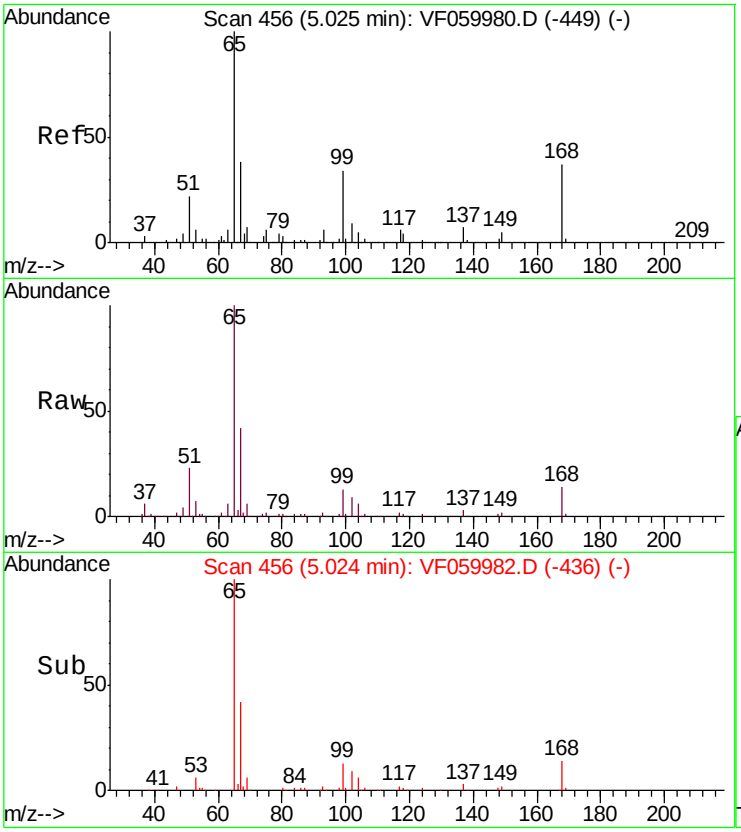


#32
1,1,1-Trichloroethane
Concen: 100.554 ug/l
RT: 4.28 min Scan# 381
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 97 Resp: 299114

Ion	Ratio	Lower	Upper
97	100		
99	64.8	53.1	79.7
61	49.5	38.2	57.2



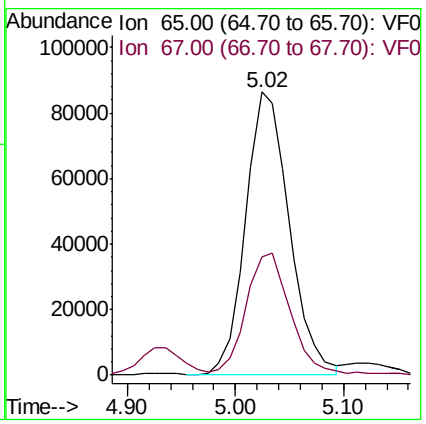


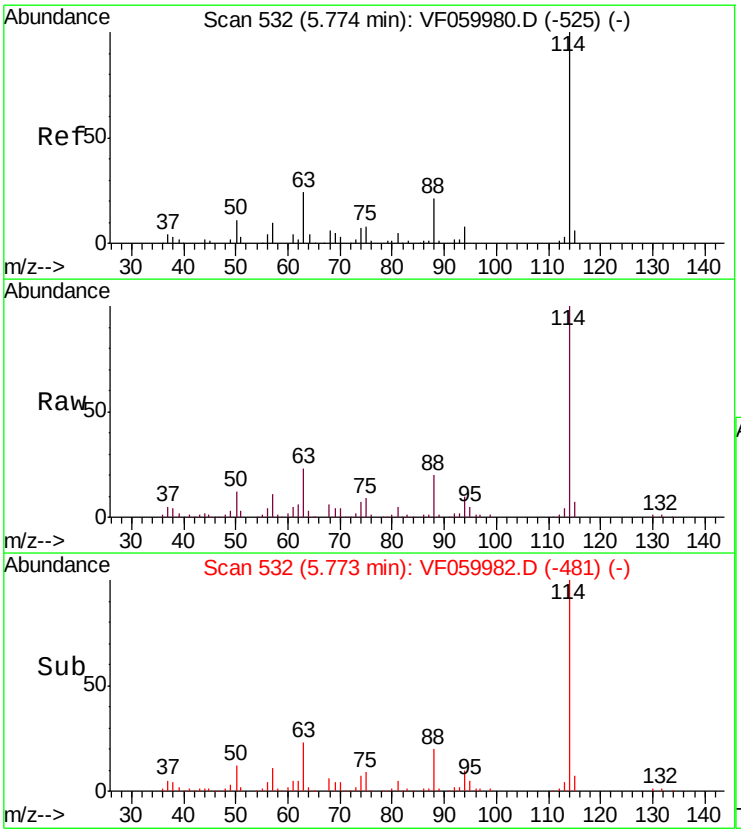
#33
1,2-Dichloroethane-d4
Concen: 105.242 ug/l
RT: 5.02 min Scan# 456
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 242023

Ion	Ratio	Lower	Upper
65	100		
67	41.6	0.0	82.6

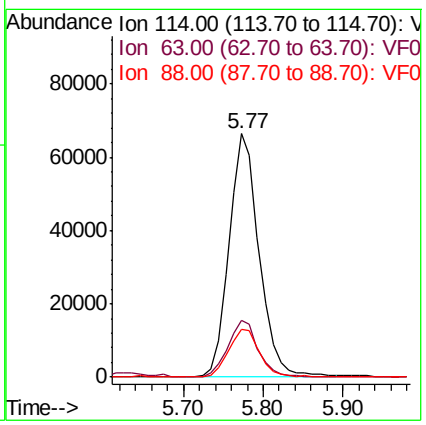


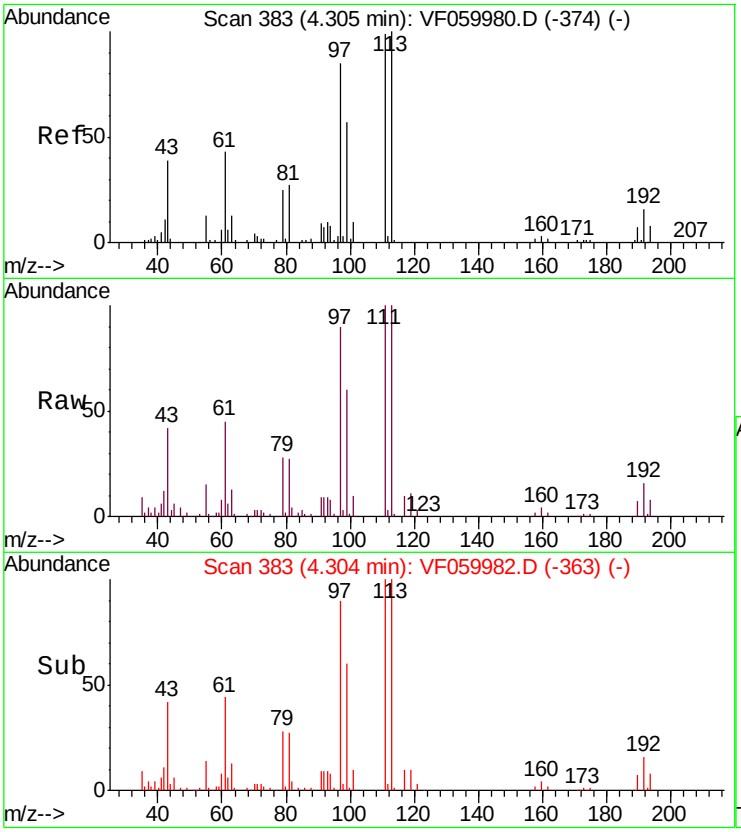


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.77 min Scan# 532
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion:114 Resp: 174983

Ion	Ratio	Lower	Upper
114	100		
63	23.1	0.0	48.6
88	19.6	0.0	42.8



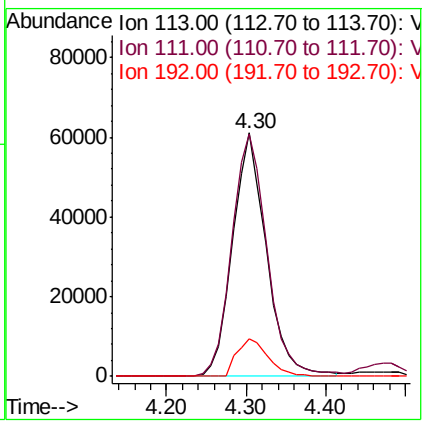


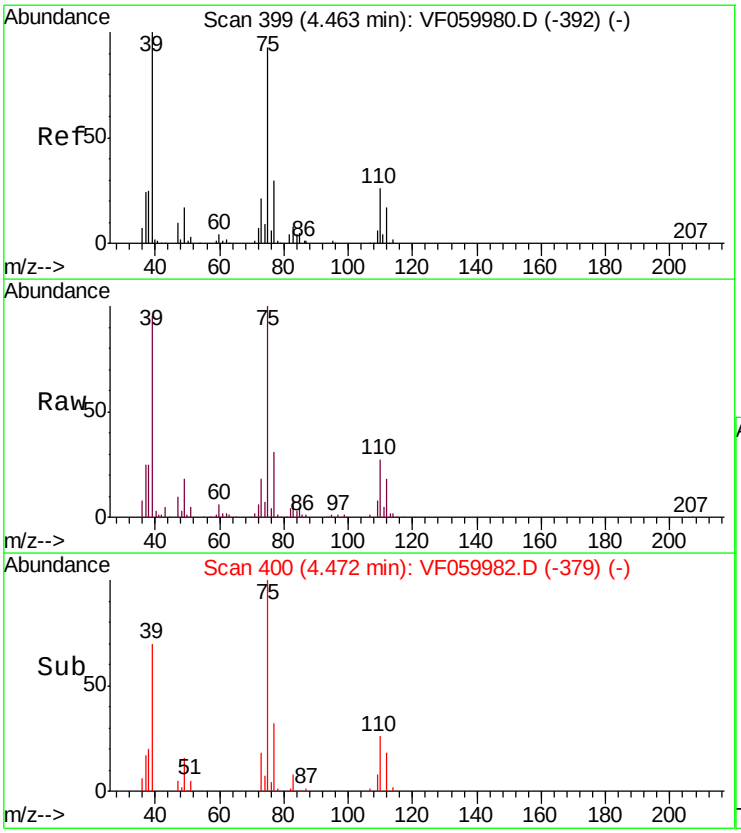
#35
Dibromofluoromethane
Concen: 101.013 ug/l
RT: 4.30 min Scan# 383
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 179872

Ion	Ratio	Lower	Upper
113	100		
111	99.8	79.5	119.3
192	15.7	12.4	18.6

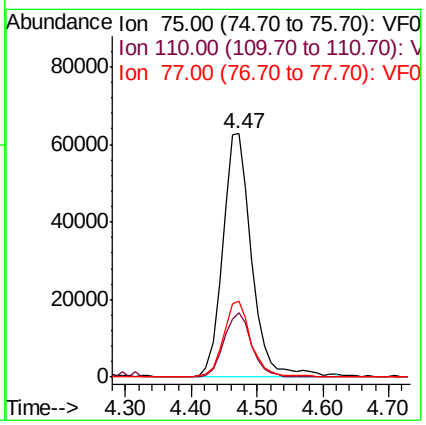


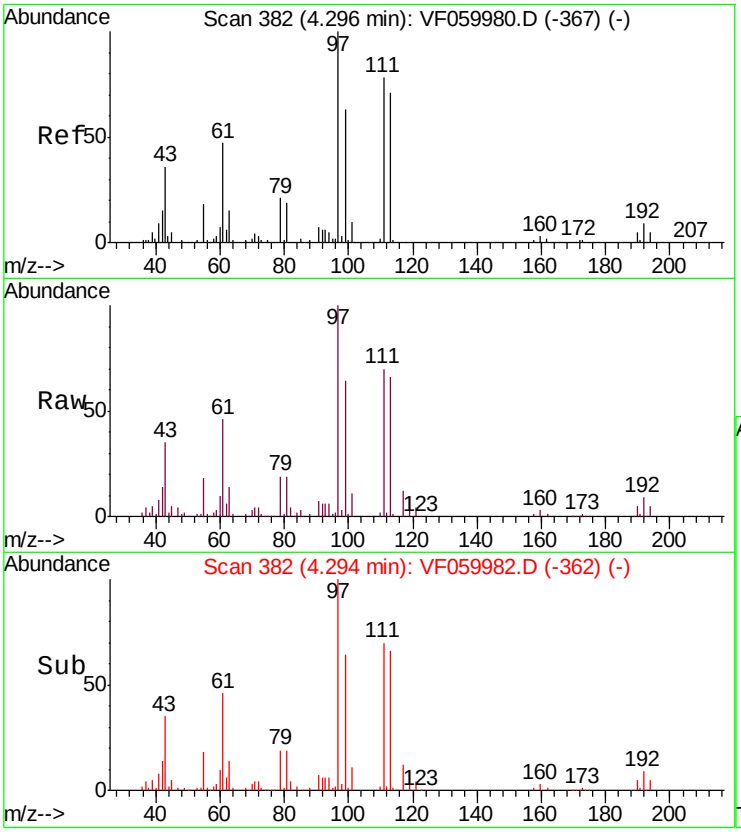


#36
1,1-Dichloropropene
Concen: 96.781 ug/l
RT: 4.47 min Scan# 400
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 75 Resp: 191097

Ion	Ratio	Lower	Upper
75	100		
110	26.6	13.8	41.4
77	31.1	25.8	38.8



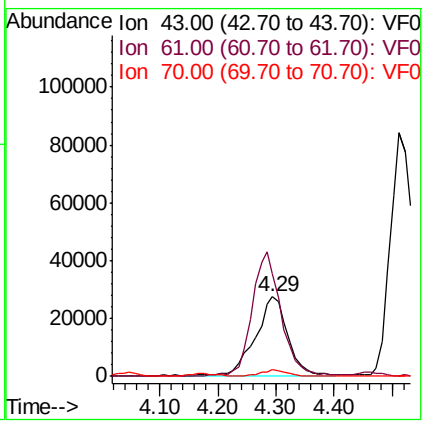


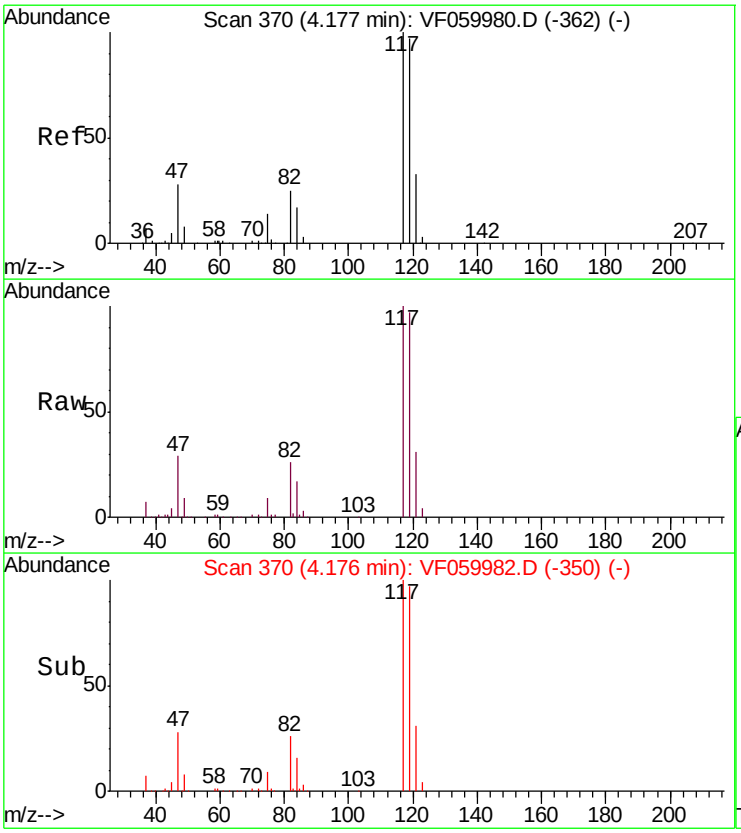
#37
Ethyl Acetate
Concen: 92.396 ug/l
RT: 4.29 min Scan# 382
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 107584

Ion	Ratio	Lower	Upper
43	100		
61	129.2	104.5	156.7
70	8.1	5.9	8.9

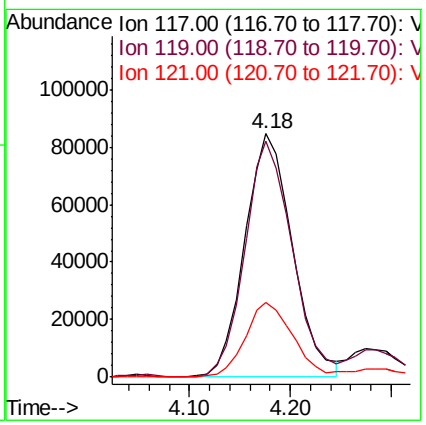


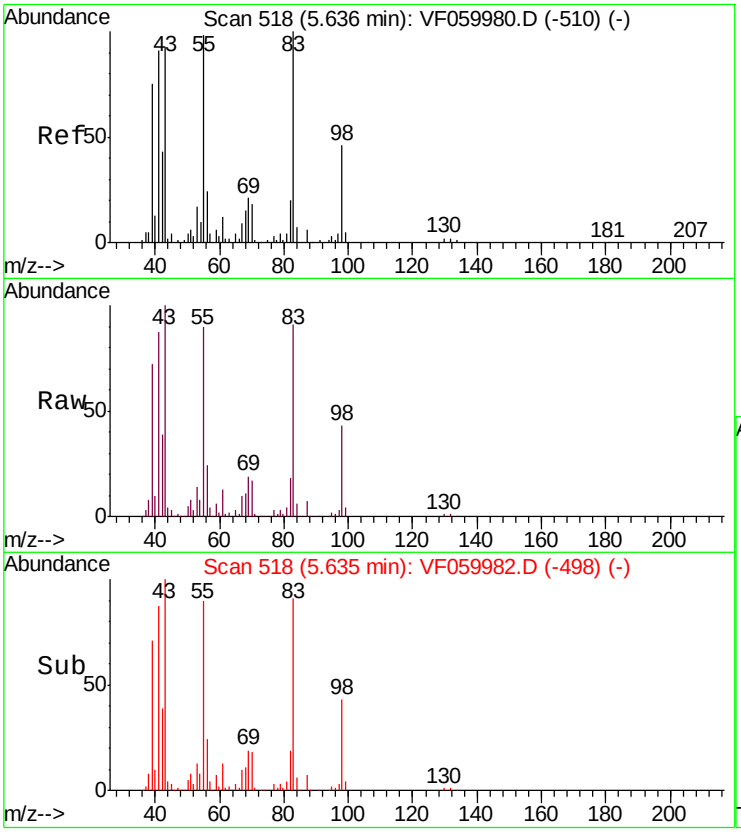


#38
Carbon Tetrachloride
Concen: 98.012 ug/l
RT: 4.18 min Scan# 370
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion:117 Resp: 278060

Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.8	116.6
121	30.6	26.0	39.0



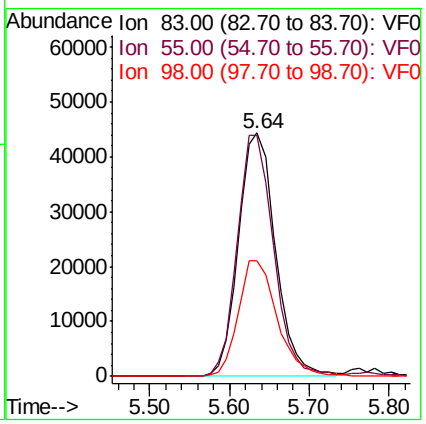


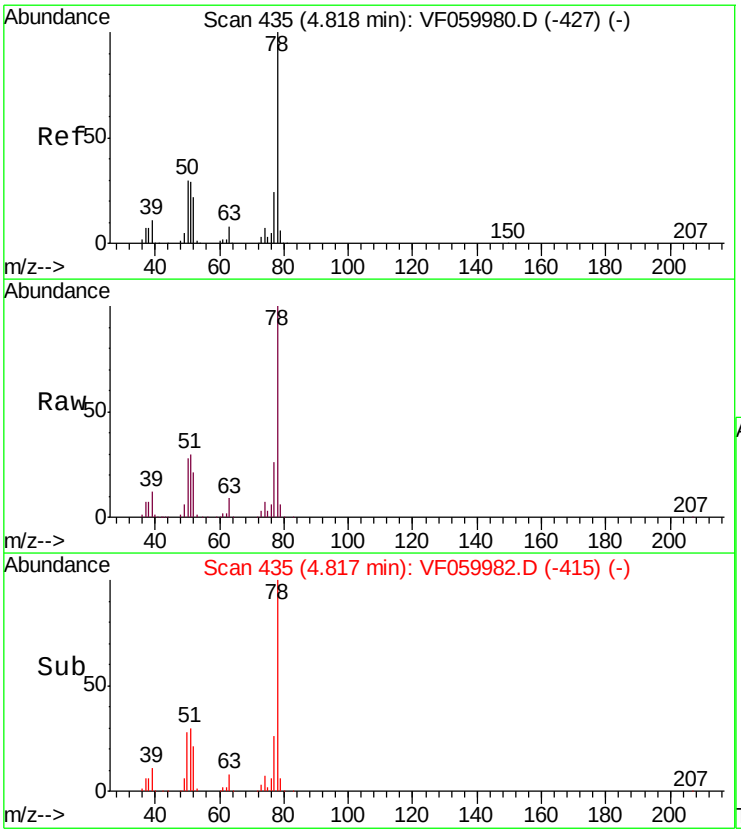
#39
Methylcyclohexane
Concen: 95.540 ug/l
RT: 5.64 min Scan# 518
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 142883

Ion	Ratio	Lower	Upper
83	100		
55	99.0	78.8	118.2
98	47.7	36.8	55.2

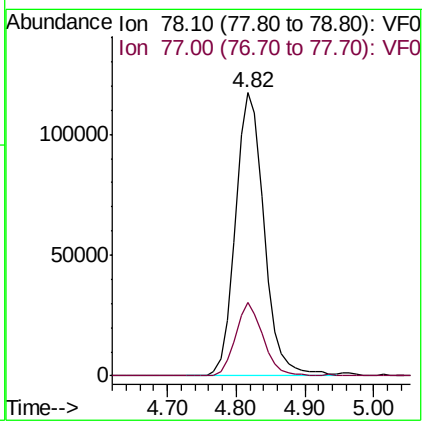


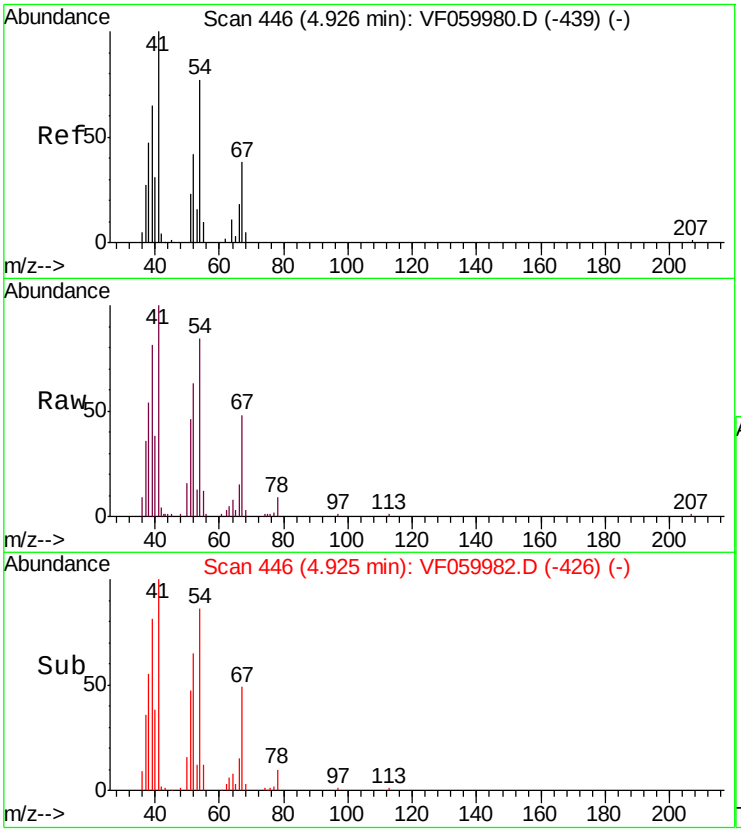


#40
Benzene
Concen: 100.692 ug/l
RT: 4.82 min Scan# 435
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 78 Resp: 338276

Ion	Ratio	Lower	Upper
78	100		
77	26.0	19.1	28.7



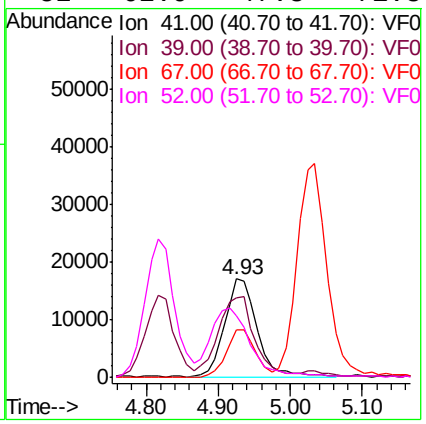


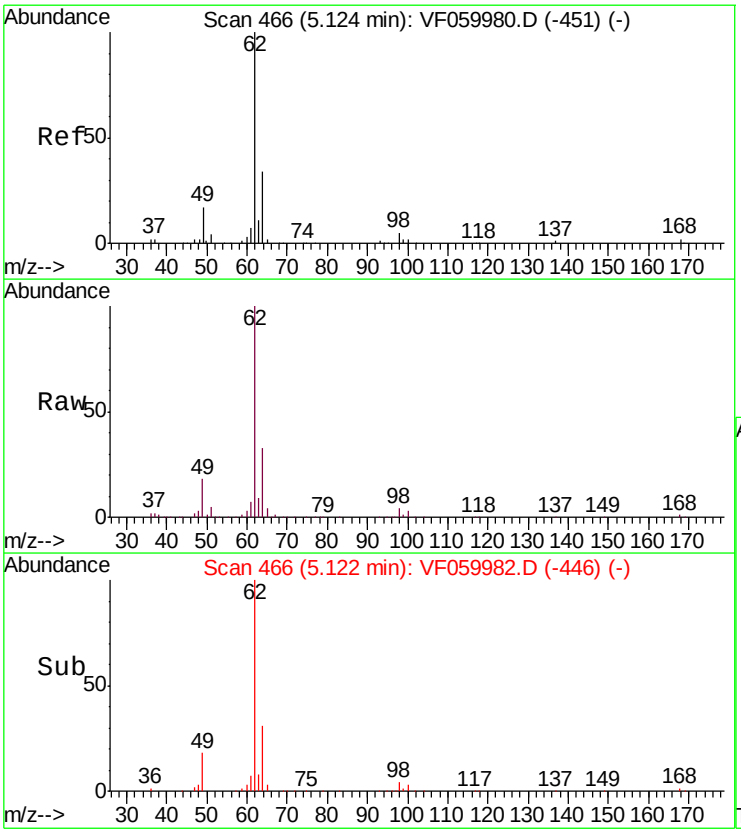
#41
Methacrylonitrile
Concen: 97.692 ug/l
RT: 4.93 min Scan# 446
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 53899

Ion	Ratio	Lower	Upper
41	100		
39	81.3	62.9	94.3
67	48.1	30.4	45.6#
52	62.9	47.8	71.8

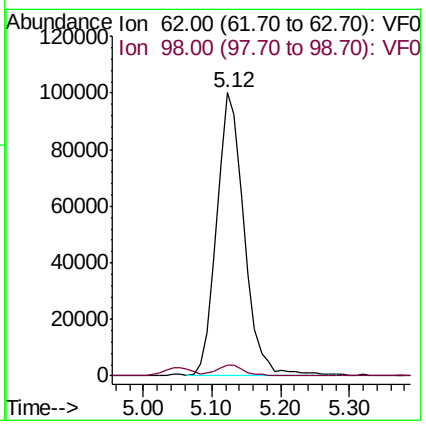


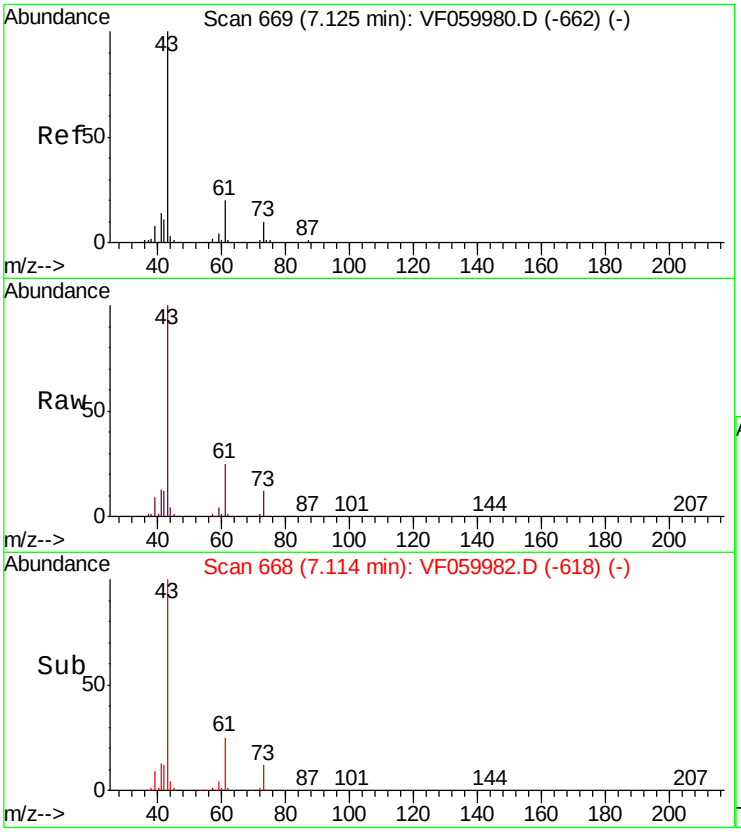


#42
1,2-Dichloroethane
Concen: 93.617 ug/l
RT: 5.12 min Scan# 466
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 62 Resp: 272401

Ion	Ratio	Lower	Upper
62	100		
98	4.0	0.0	9.0



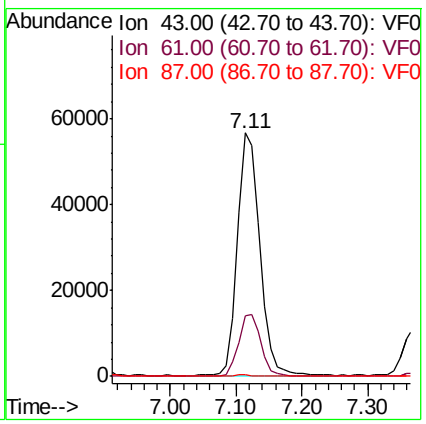


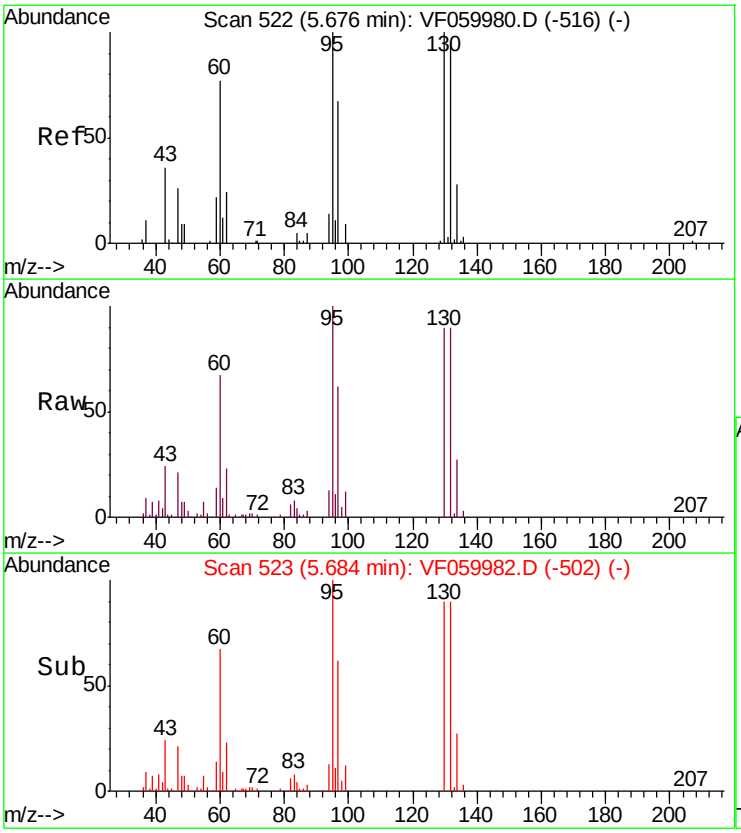
#43
Isopropyl Acetate
Concen: 108.623 ug/l
RT: 7.11 min Scan# 668
Delta R.T. -0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 137852

Ion	Ratio	Lower	Upper
43	100		
61	24.9	15.8	23.8#
87	0.5	0.6	0.8#

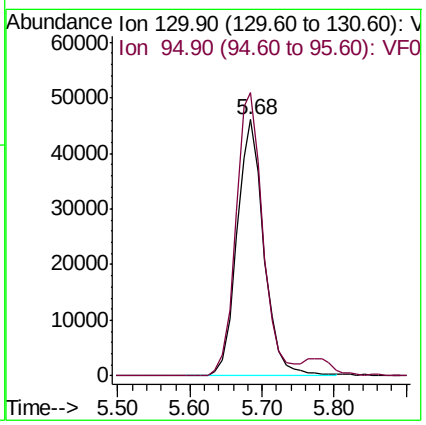


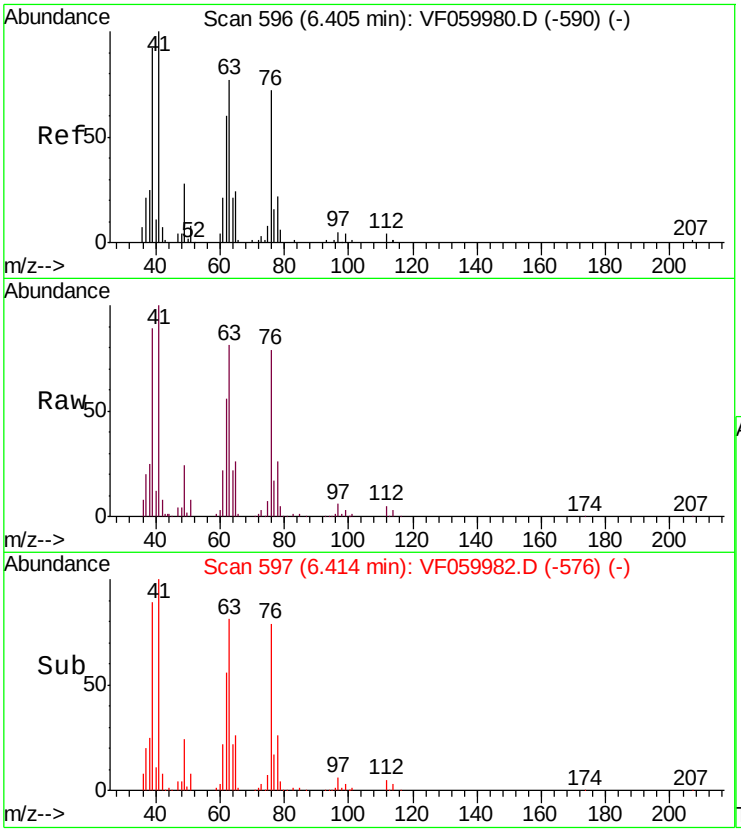


#44
Trichloroethene
Concen: 91.597 ug/l
RT: 5.68 min Scan# 523
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion:130 Resp: 120145

Ion	Ratio	Lower	Upper
130	100		
95	110.6	0.0	201.8



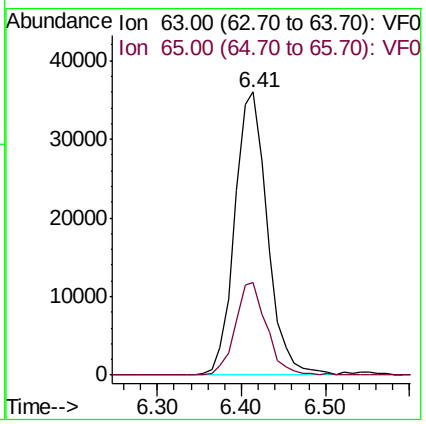


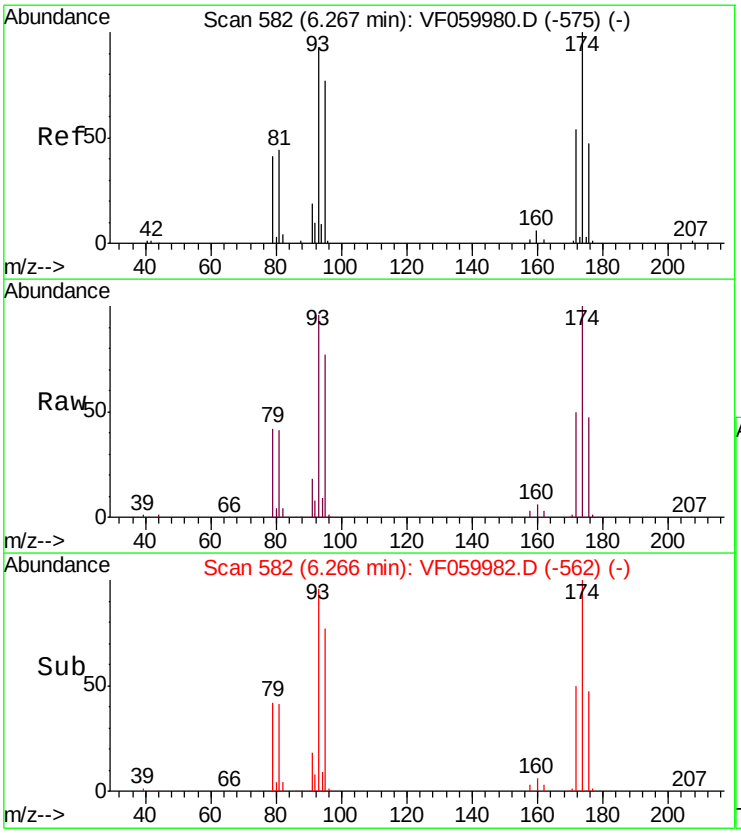
#45
1,2-Dichloropropane
Concen: 101.967 ug/l
RT: 6.41 min Scan# 597
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 63 Resp: 97706

Ion	Ratio	Lower	Upper
63	100		
65	32.8	25.0	37.6

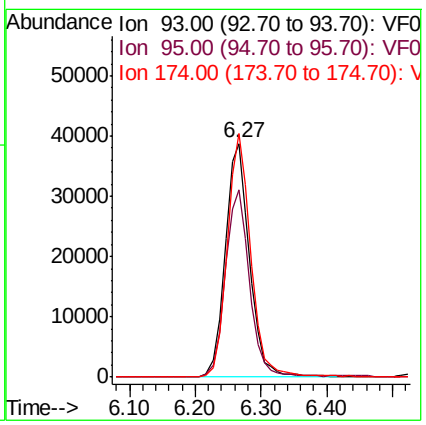


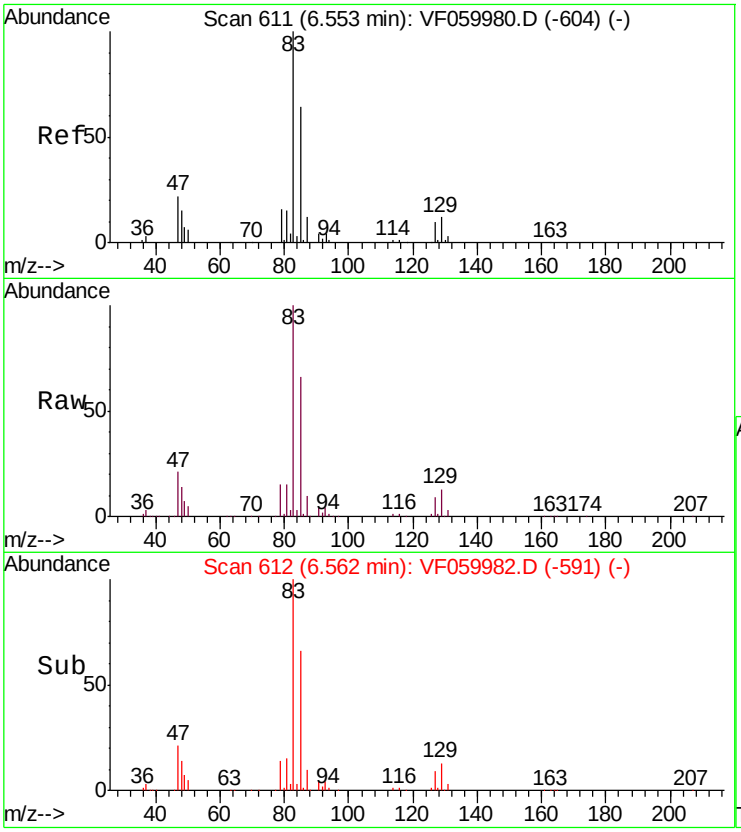


#46
Dibromomethane
Concen: 102.810 ug/l
RT: 6.27 min Scan# 582
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 93 Resp: 99917

Ion	Ratio	Lower	Upper
93	100		
95	80.1	67.0	100.4
174	104.3	85.7	128.5



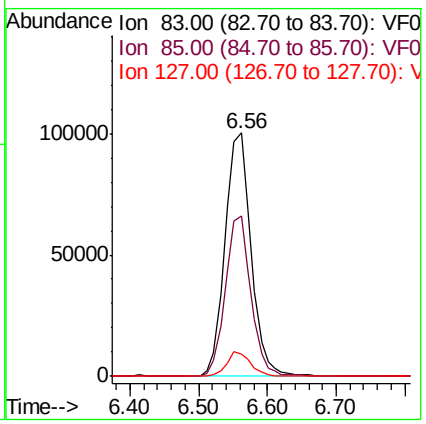


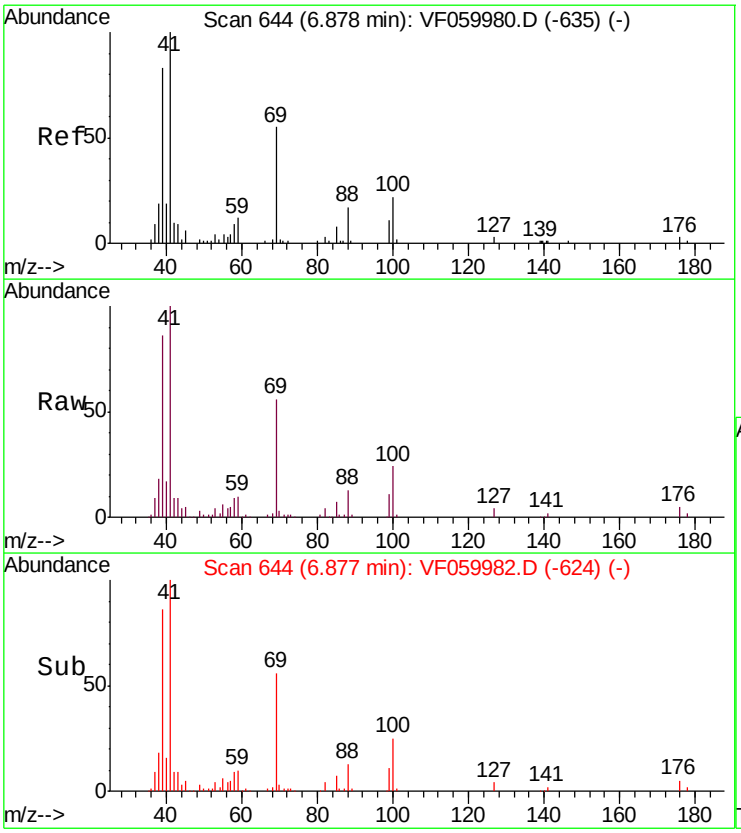
#47
Bromodichloromethane
Concen: 102.880 ug/l
RT: 6.56 min Scan# 612
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 264048

Ion	Ratio	Lower	Upper
83	100		
85	65.8	51.4	77.0
127	9.1	8.2	12.2

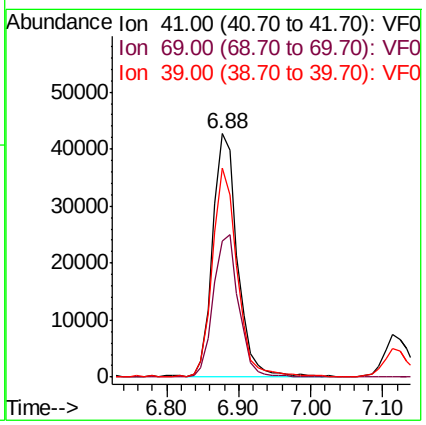


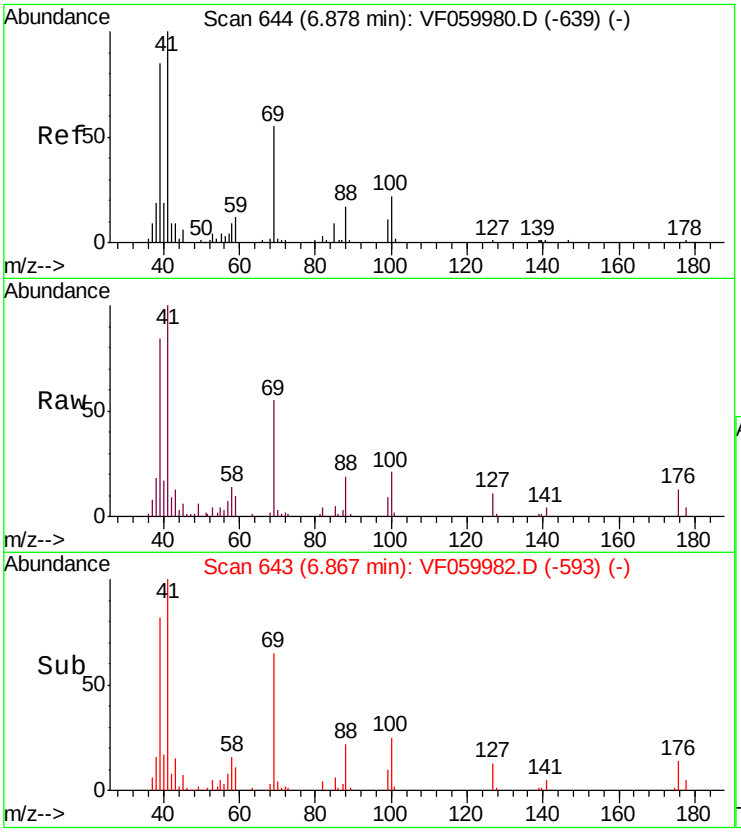


#48
Methyl methacrylate
Concen: 106.055 ug/l
RT: 6.88 min Scan# 644
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 41 Resp: 100326

Ion	Ratio	Lower	Upper
41	100		
69	55.9	44.4	66.6
39	86.0	67.8	101.6



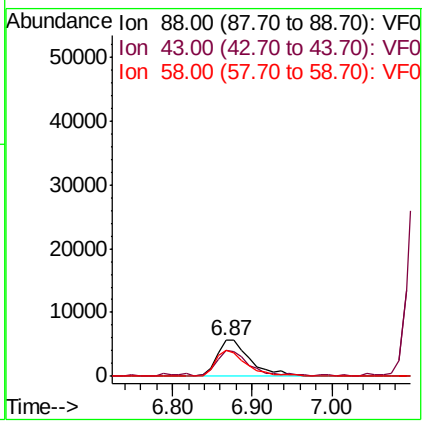


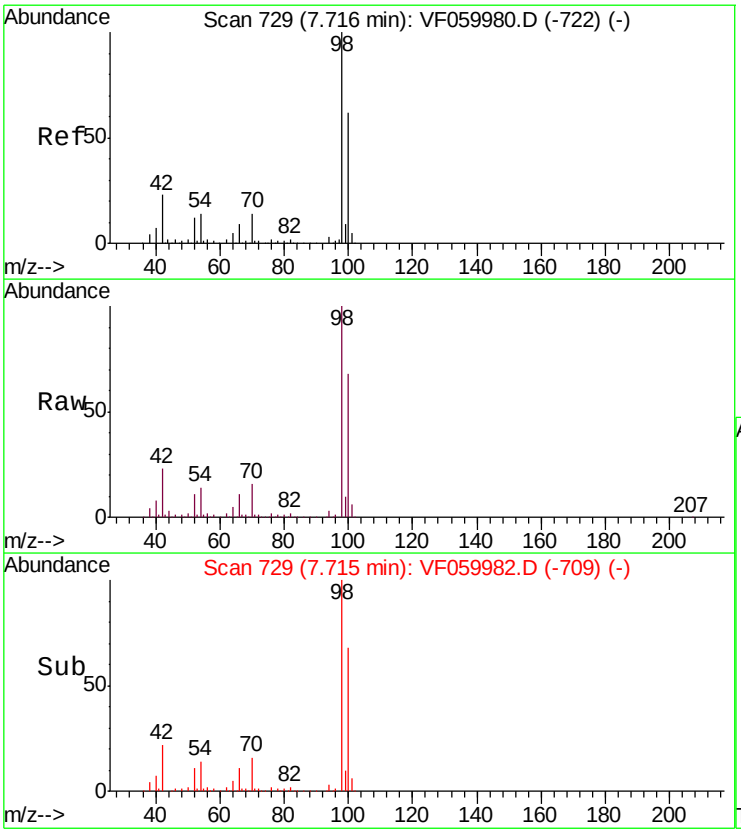
#49
1,4-Dioxane
Concen: 2231.940 ug/l
RT: 6.87 min Scan# 643
Delta R.T. -0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 16902

Ion	Ratio	Lower	Upper
88	100		
43	71.9	43.2	64.8#
58	73.7	42.0	63.0#

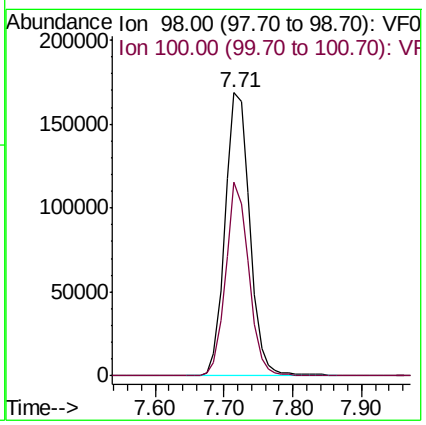


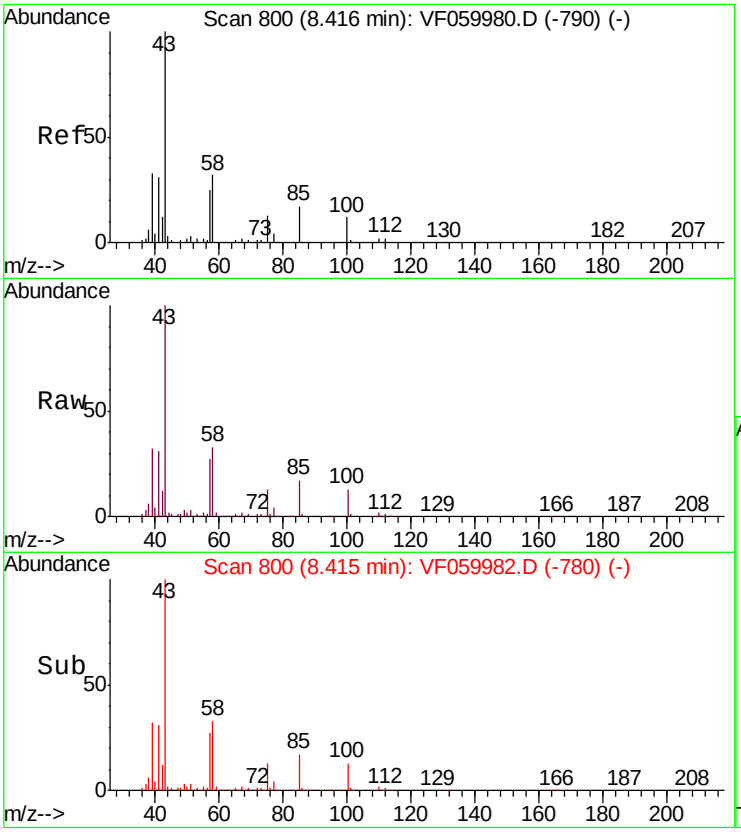


#50
Toluene-d8
Concen: 106.005 ug/l
RT: 7.71 min Scan# 729
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 98 Resp: 418506

Ion	Ratio	Lower	Upper
98	100		
100	68.4	49.8	74.8



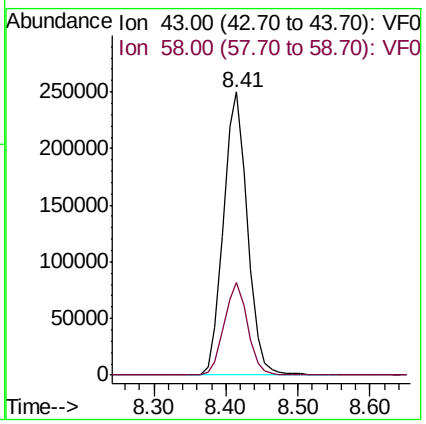


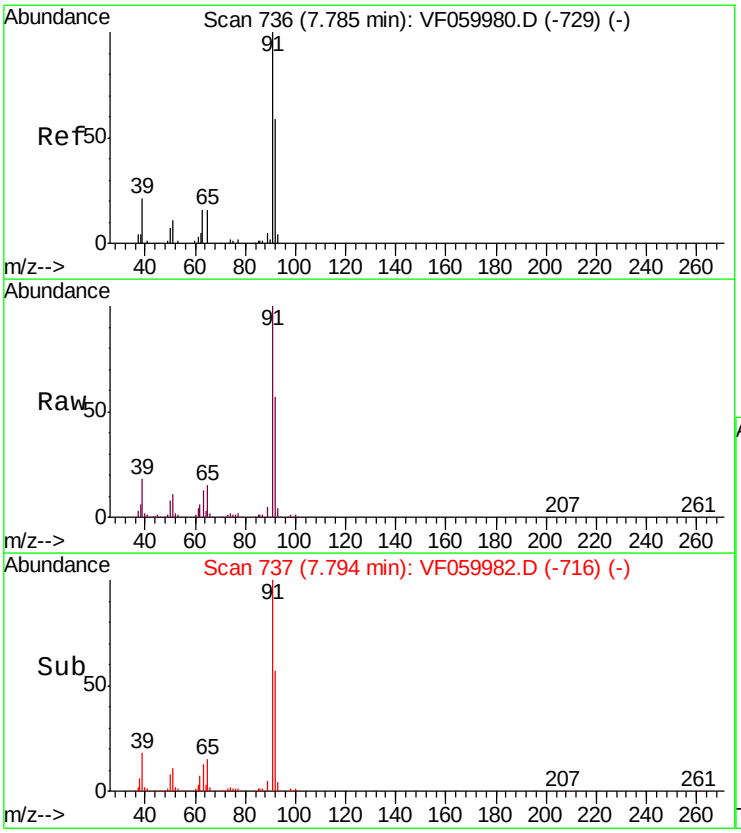
#51
4-Methyl-2-Pentanone
Concen: 487.543 ug/l
RT: 8.41 min Scan# 800
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 577794

Ion	Ratio	Lower	Upper
43	100		
58	32.6	25.6	38.4

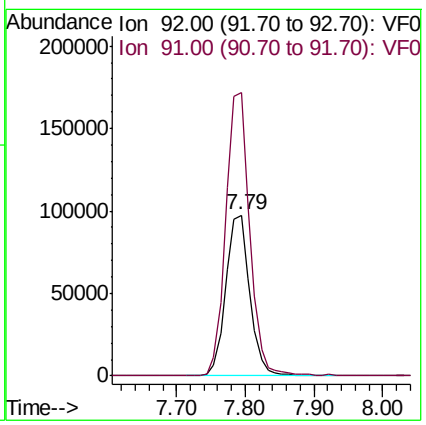


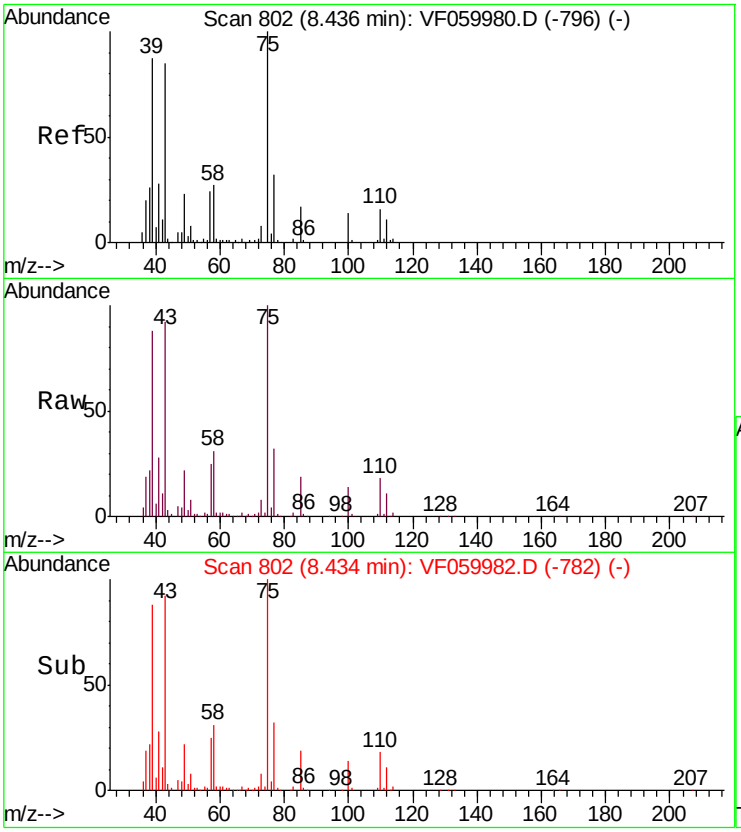


#52
Toluene
Concen: 92.874 ug/l
RT: 7.79 min Scan# 737
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 92 Resp: 234997

Ion	Ratio	Lower	Upper
92	100		
91	176.2	136.5	204.7



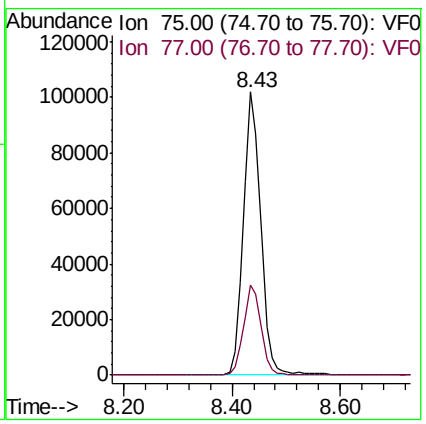


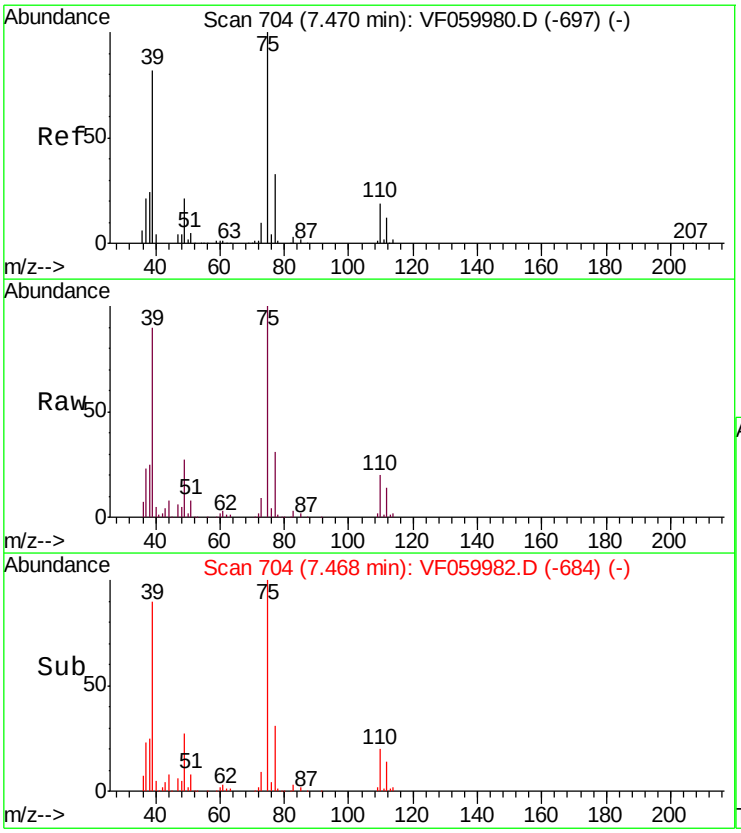
#53
t-1,3-Dichloropropene
Concen: 104.311 ug/l
RT: 8.43 min Scan# 802
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 227318

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.8	38.6

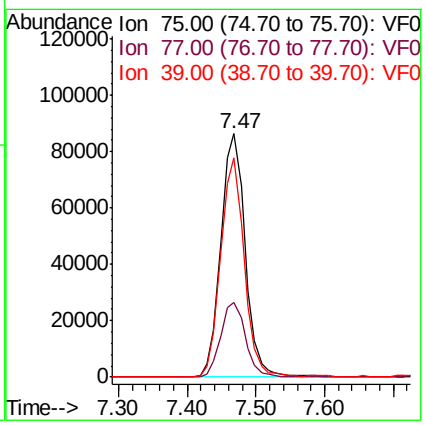


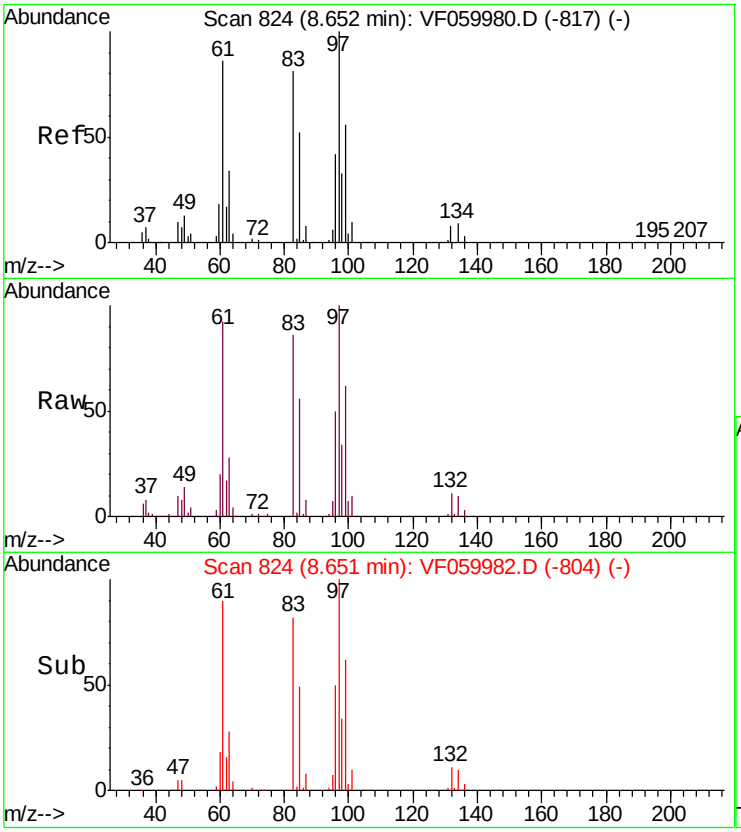


#54
cis-1,3-Dichloropropene
Concen: 100.966 ug/l
RT: 7.47 min Scan# 704
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 75 Resp: 212093

Ion	Ratio	Lower	Upper
75	100		
77	30.6	26.0	39.0
39	90.3	65.3	97.9



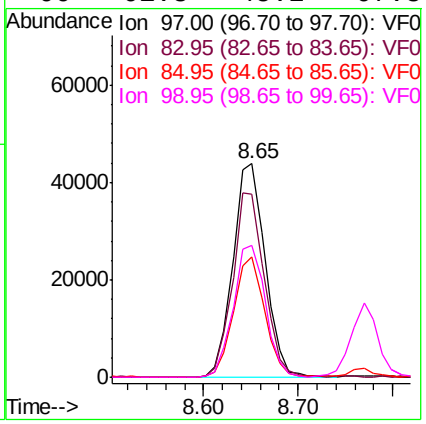


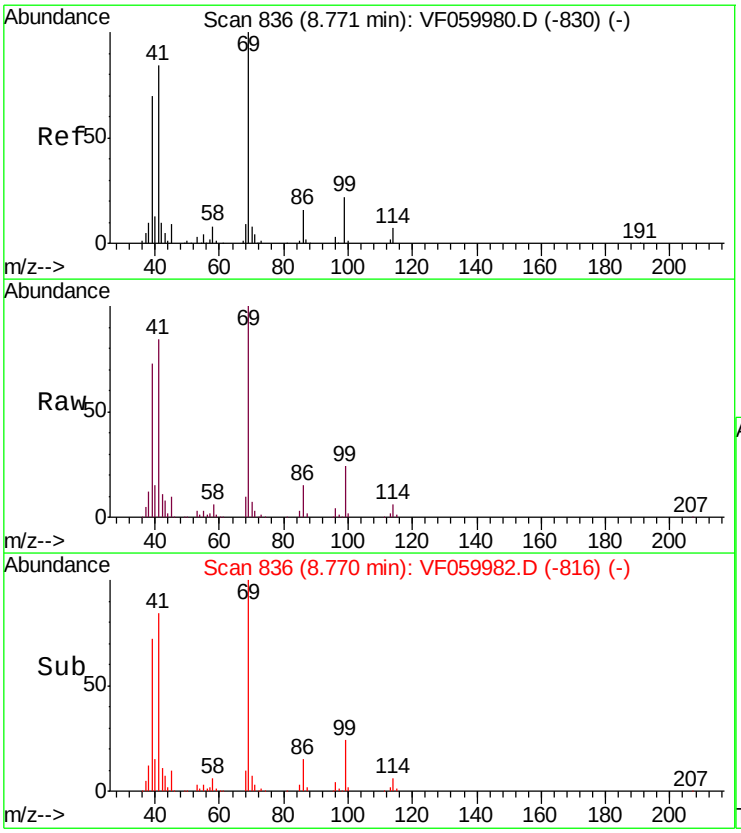
#55
1,1,2-Trichloroethane
Concen: 100.301 ug/l
RT: 8.65 min Scan# 824
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 104052

Ion	Ratio	Lower	Upper
97	100		
83	85.7	64.9	97.3
85	56.2	41.8	62.6
99	61.8	45.2	67.8

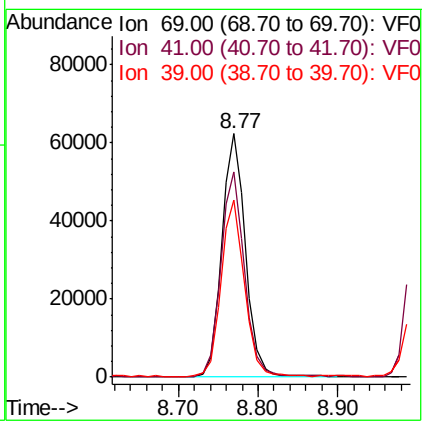


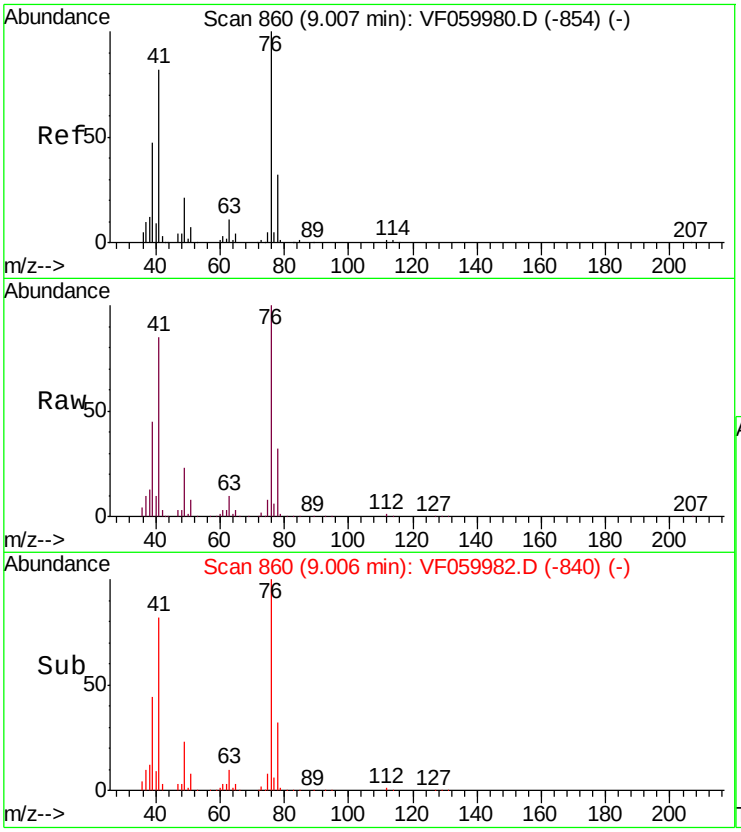


#56
Ethyl methacrylate
Concen: 107.684 ug/l
RT: 8.77 min Scan# 836
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 69 Resp: 130165

Ion	Ratio	Lower	Upper
69	100		
41	84.4	67.8	101.6
39	72.6	55.8	83.6



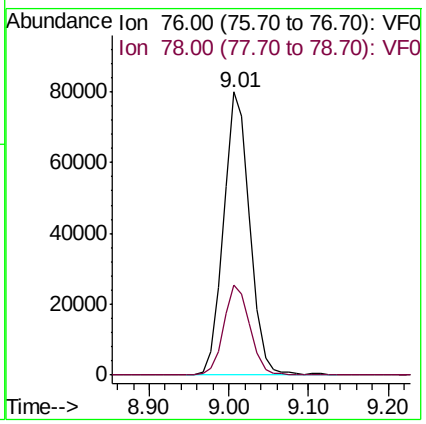


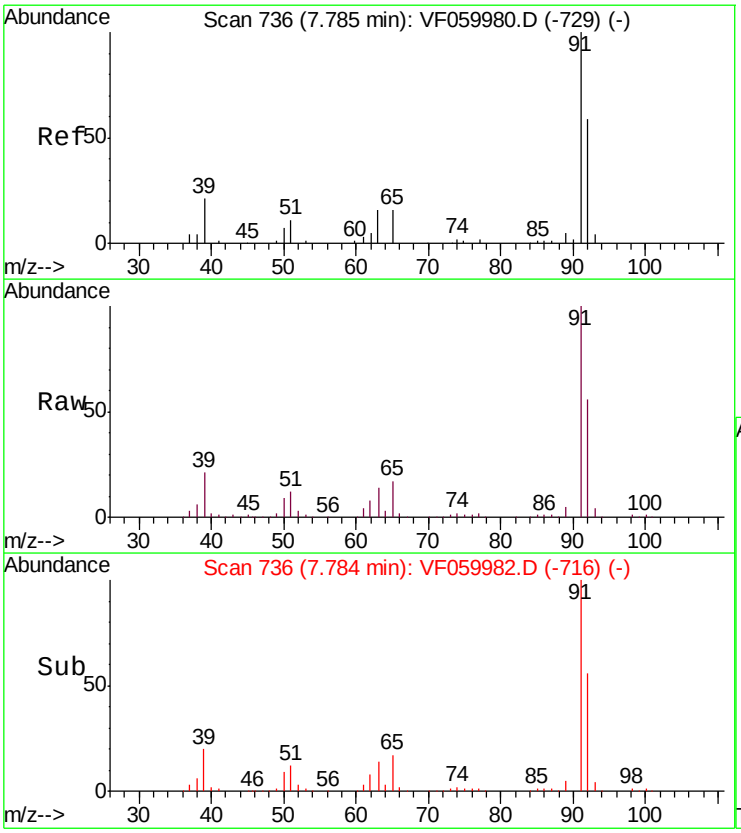
#57
1,3-Dichloropropane
Concen: 100.144 ug/l
RT: 9.01 min Scan# 860
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 184537

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.3	37.9

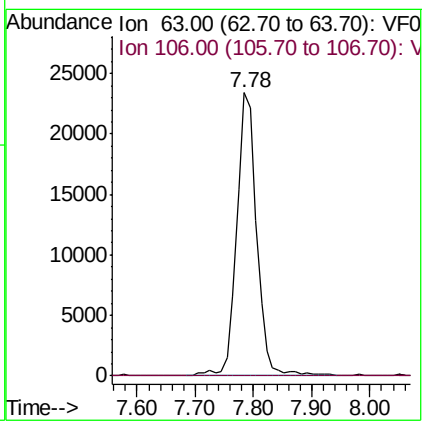


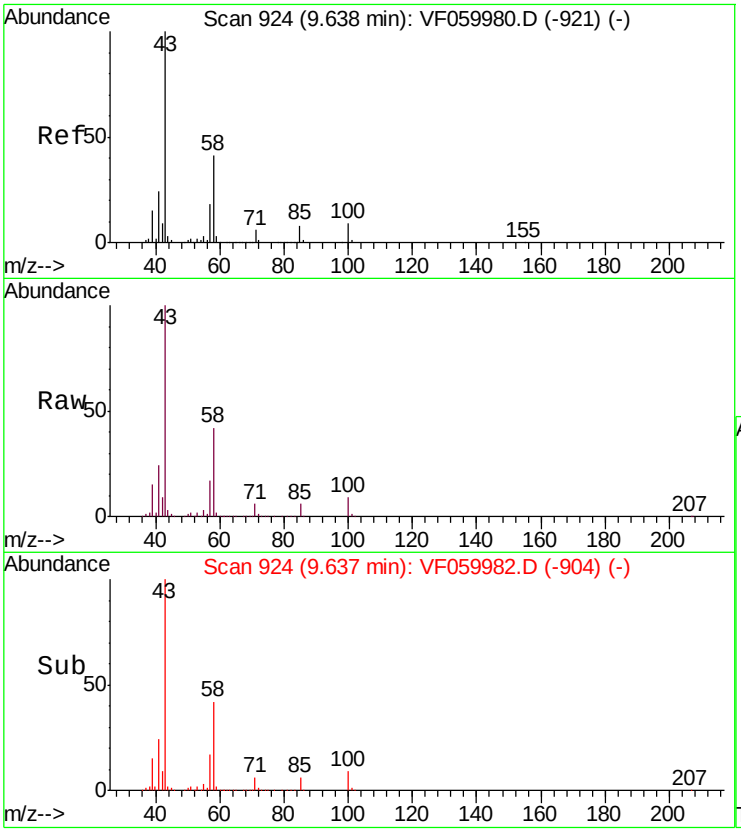


#58
2-Chloroethyl Vinyl ether
Concen: 561.905 ug/l
RT: 7.78 min Scan# 736
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 63 Resp: 55834

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



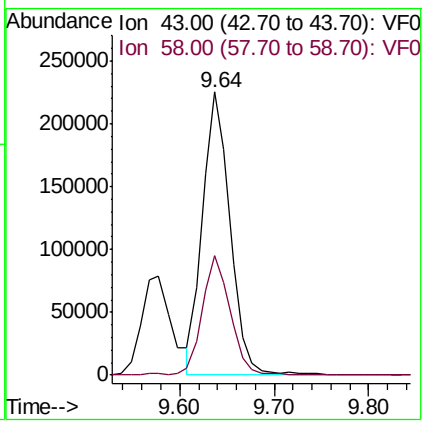


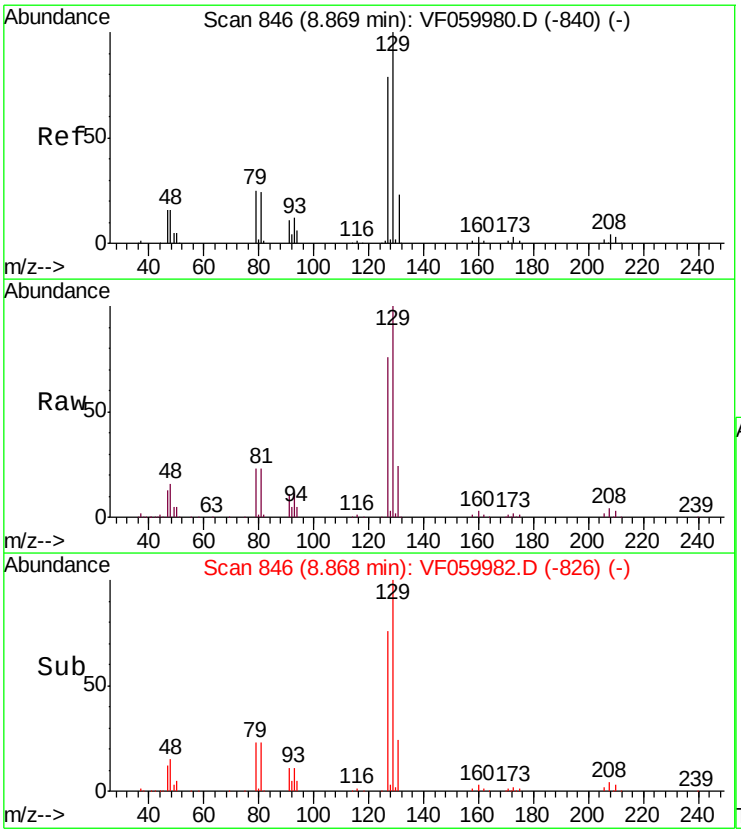
#59
2-Hexanone
Concen: 462.590 ug/l
RT: 9.64 min Scan# 924
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 455502

Ion	Ratio	Lower	Upper
43	100		
58	42.4	20.1	60.3

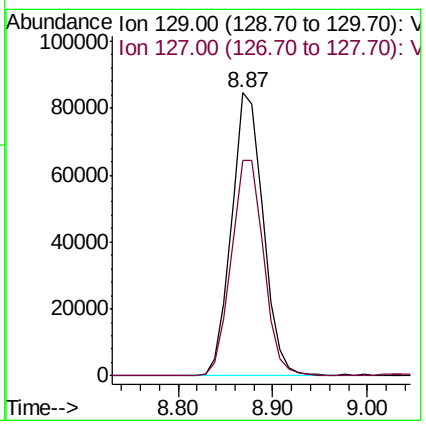


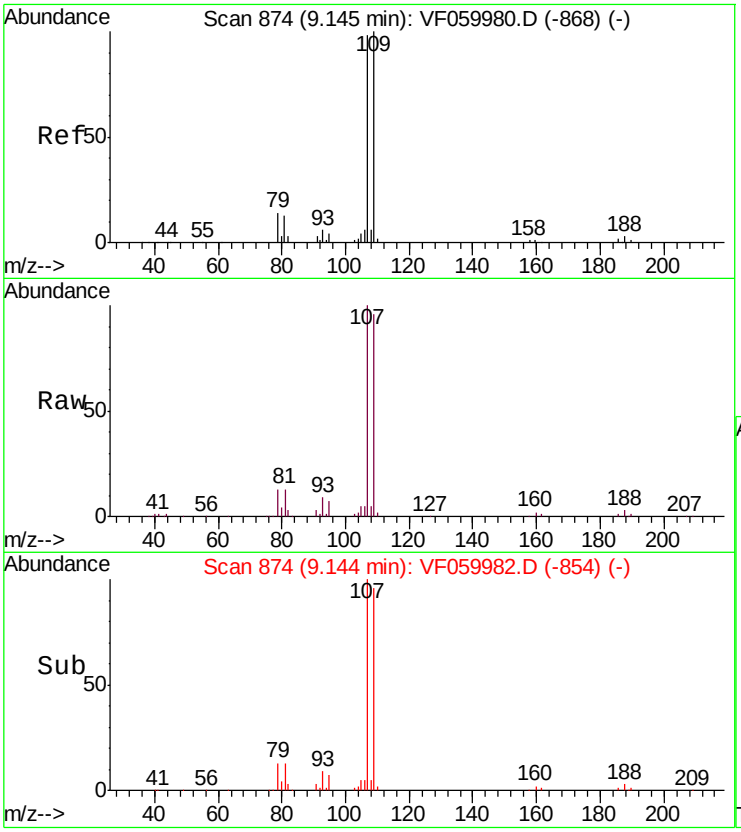


#60
Dibromochloromethane
Concen: 104.642 ug/l
RT: 8.87 min Scan# 846
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion:129 Resp: 196510

Ion	Ratio	Lower	Upper
129	100		
127	76.2	39.5	118.5



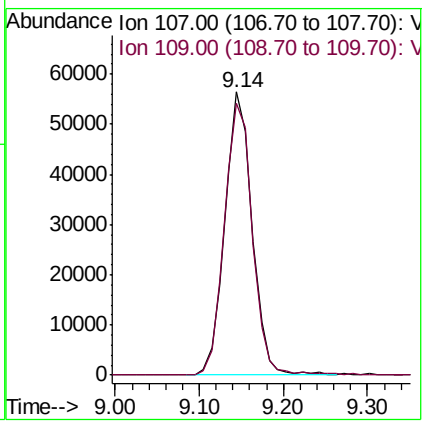


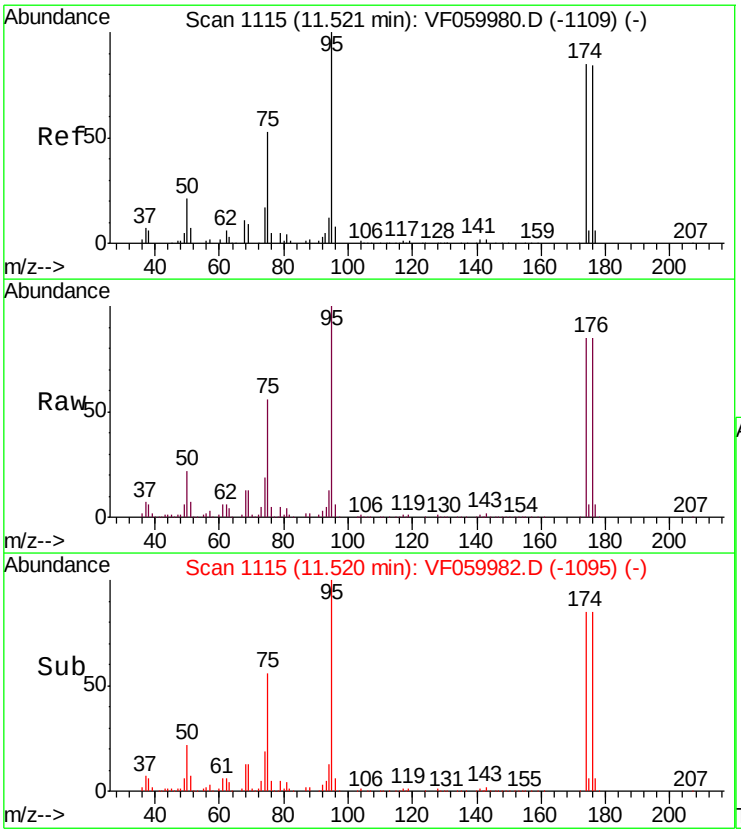
#61
1,2-Dibromoethane
Concen: 96.755 ug/l
RT: 9.14 min Scan# 874
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 126628

Ion	Ratio	Lower	Upper
107	100		
109	96.0	81.7	122.5

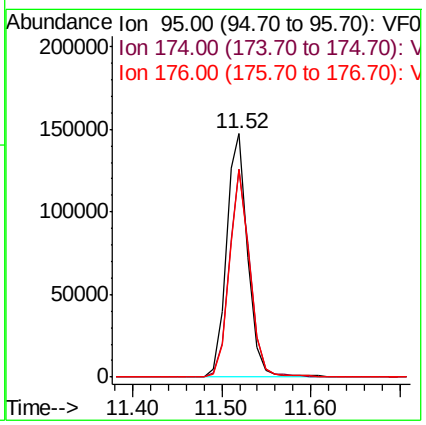


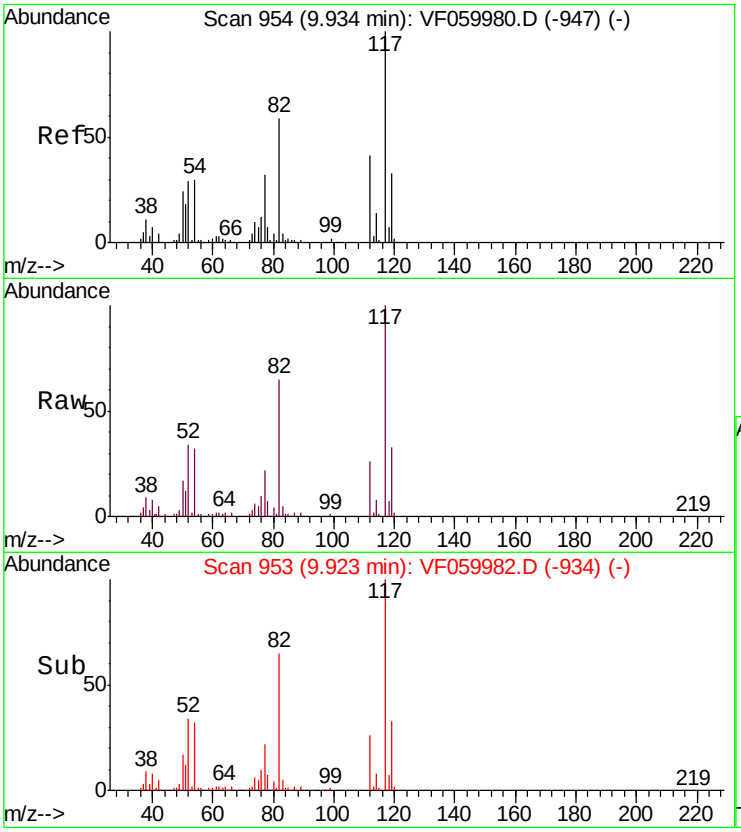


#62
4-Bromofluorobenzene
Concen: 102.791 ug/l
RT: 11.52 min Scan# 1115
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 95 Resp: 248969

Ion	Ratio	Lower	Upper
95	100		
174	85.3	0.0	169.8
176	85.3	0.0	167.8



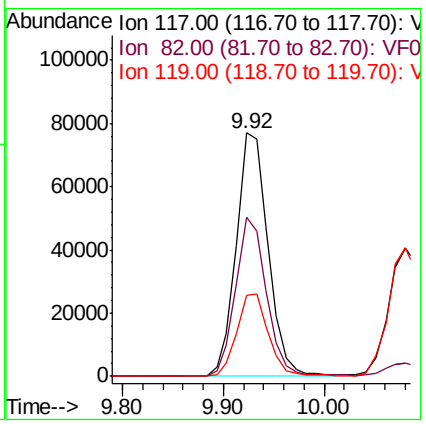


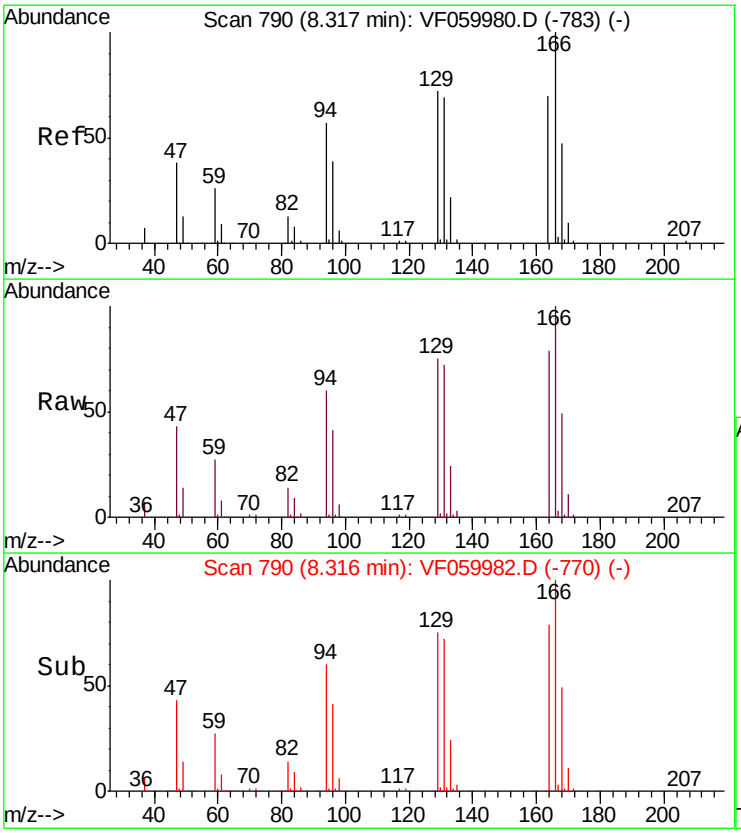
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 953
Delta R.T. -0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 170125

Ion	Ratio	Lower	Upper
117	100		
82	65.2	47.2	70.8
119	33.1	26.1	39.1

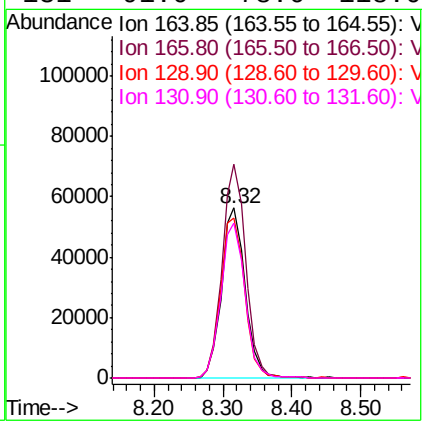


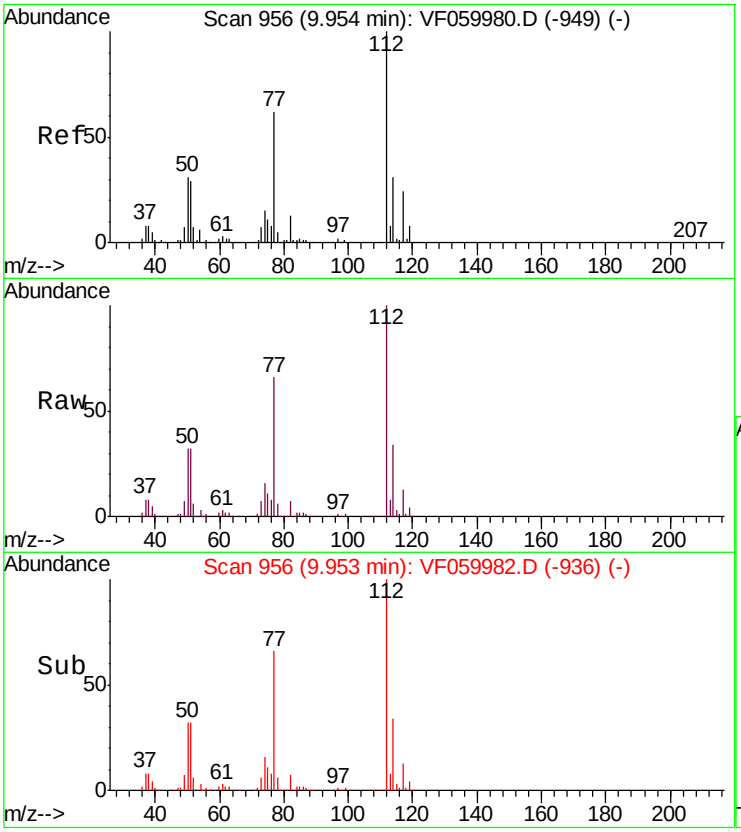


#64
Tetrachloroethene
Concen: 104.360 ug/l
RT: 8.32 min Scan# 790
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion:164 Resp: 133261

Ion	Ratio	Lower	Upper
164	100		
166	125.9	114.5	171.7
129	94.5	82.3	123.5
131	91.0	78.6	118.0



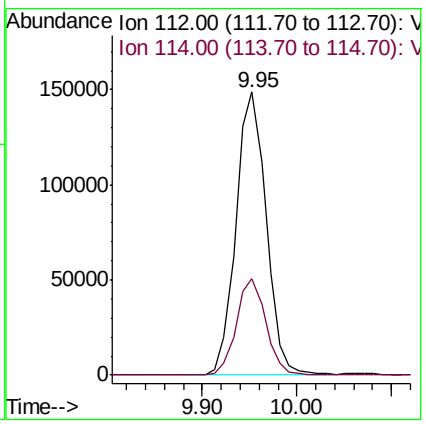


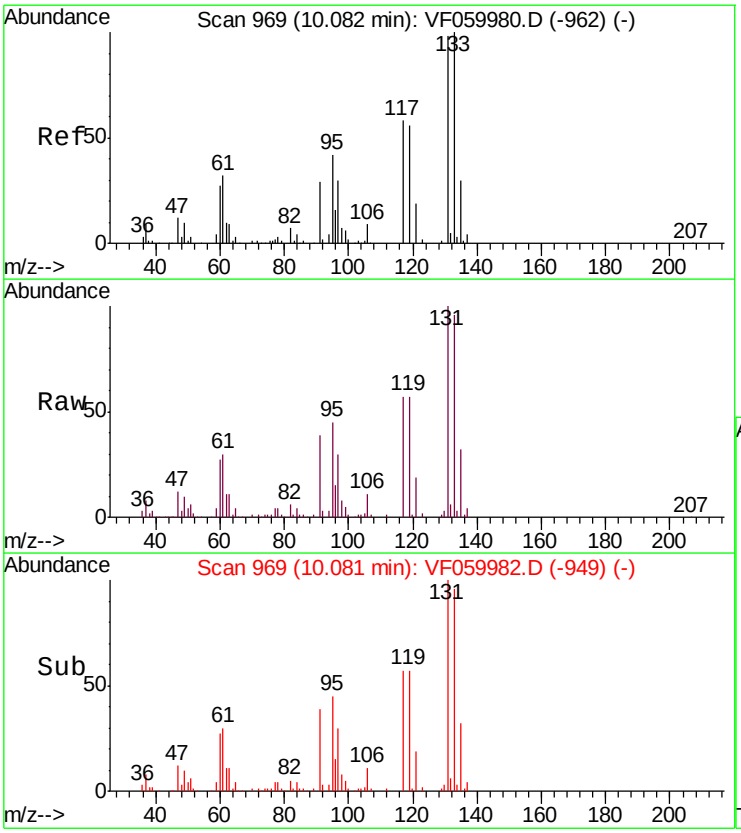
#65
Chlorobenzene
Concen: 99.324 ug/l
RT: 9.95 min Scan# 956
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 329684

Ion	Ratio	Lower	Upper
112	100		
114	34.3	25.0	37.4

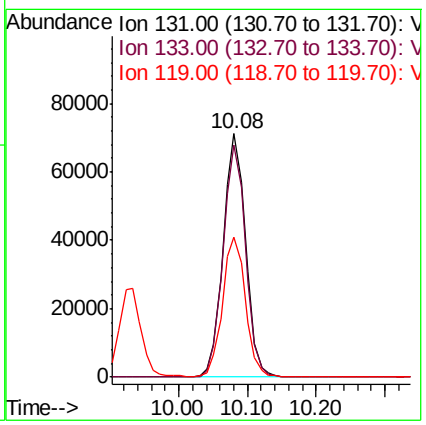


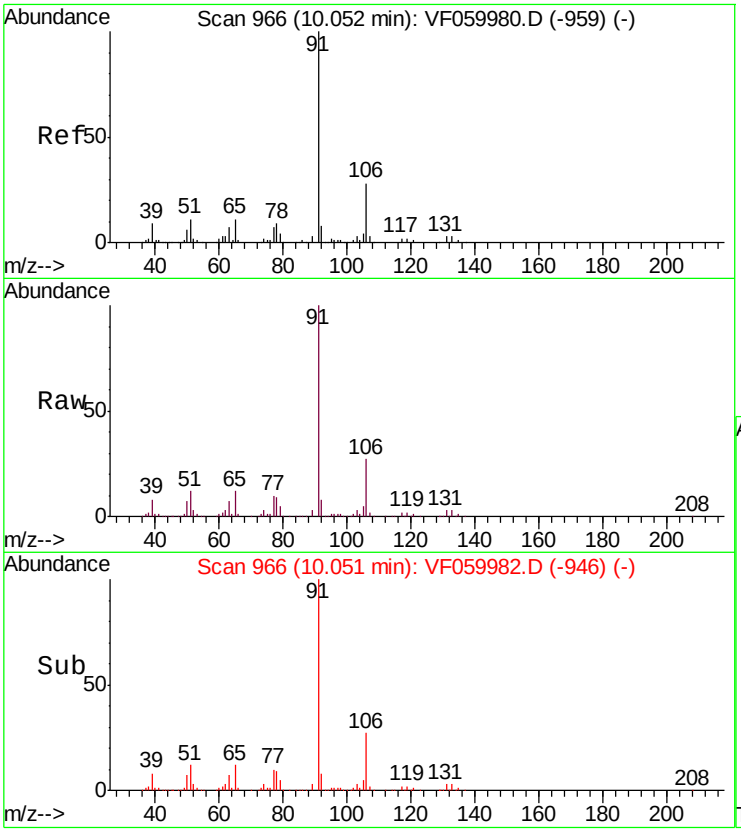


#66
1,1,1,2-Tetrachloroethane
Concen: 105.392 ug/l
RT: 10.08 min Scan# 969
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion:131 Resp: 160777

Ion	Ratio	Lower	Upper
131	100		
133	95.6	51.1	153.3
119	57.2	29.0	87.1



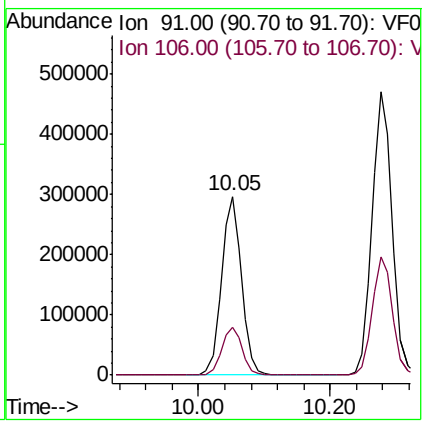


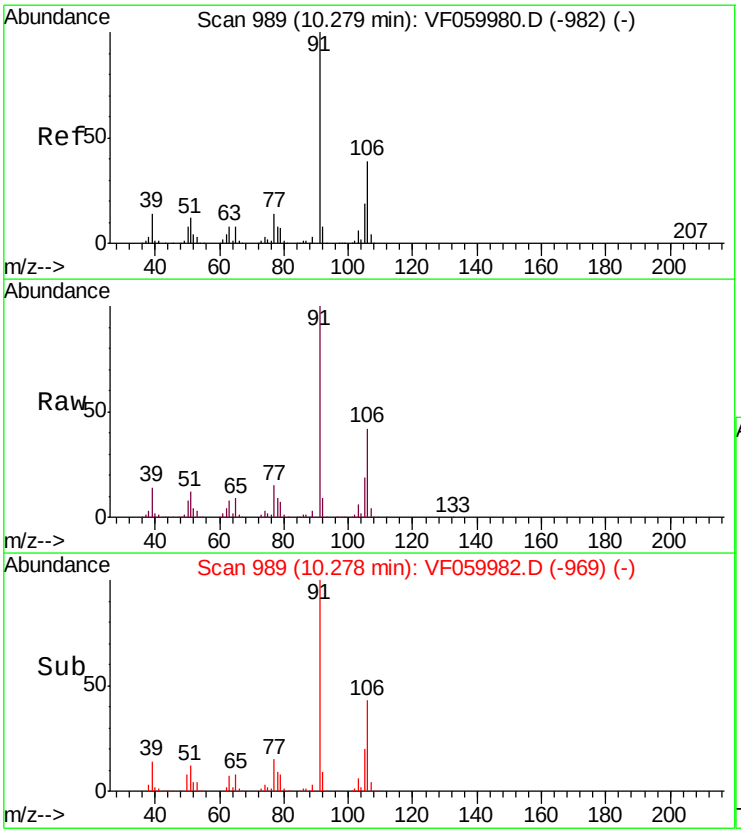
#67
Ethyl Benzene
Concen: 105.655 ug/l
RT: 10.05 min Scan# 966
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 629531

Ion	Ratio	Lower	Upper
91	100		
106	26.8	22.0	33.0

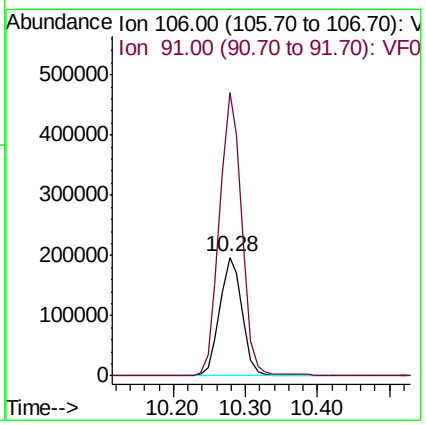


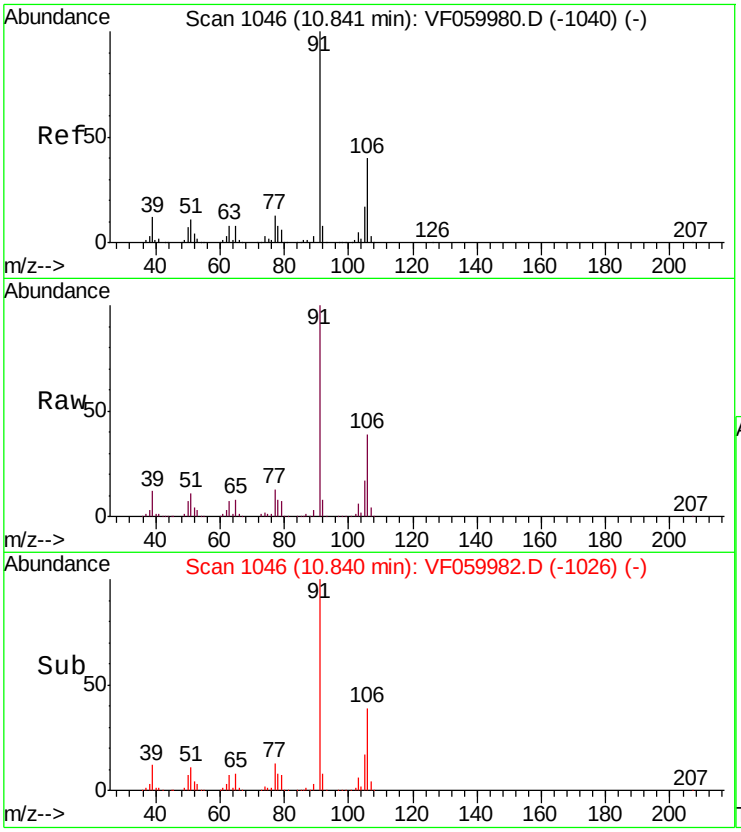


#68
m/p-Xylenes
Concen: 204.152 ug/l
RT: 10.28 min Scan# 989
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion:106 Resp: 423356

Ion	Ratio	Lower	Upper
106	100		
91	239.3	203.5	305.3



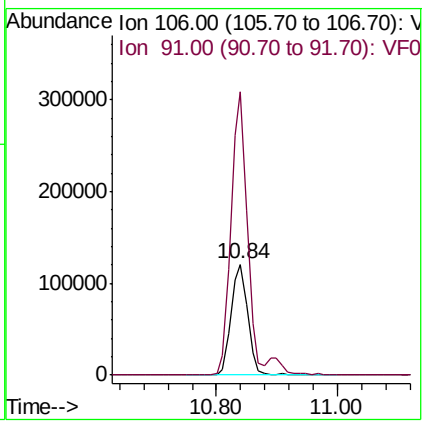


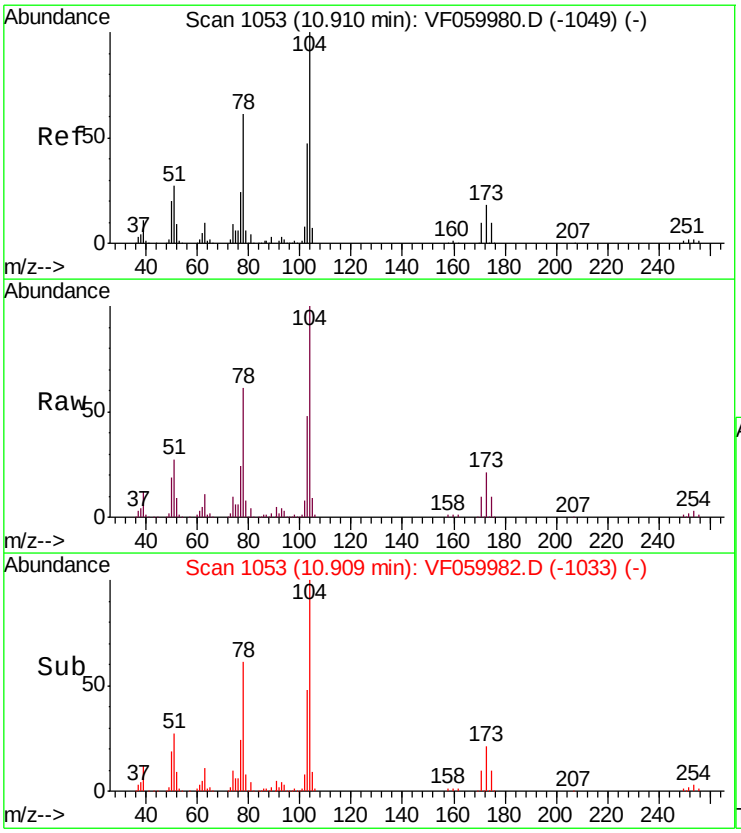
#69
o-Xylene
Concen: 108.936 ug/l
RT: 10.84 min Scan# 1046
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 232333

Ion	Ratio	Lower	Upper
106	100		
91	255.6	125.4	376.2

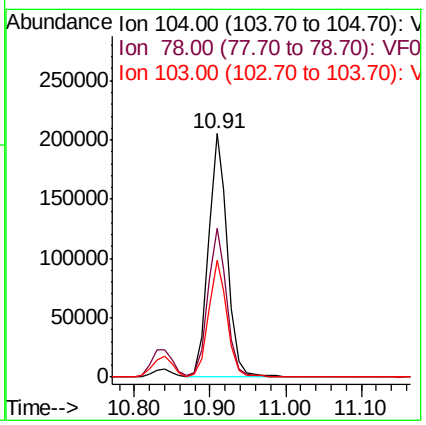


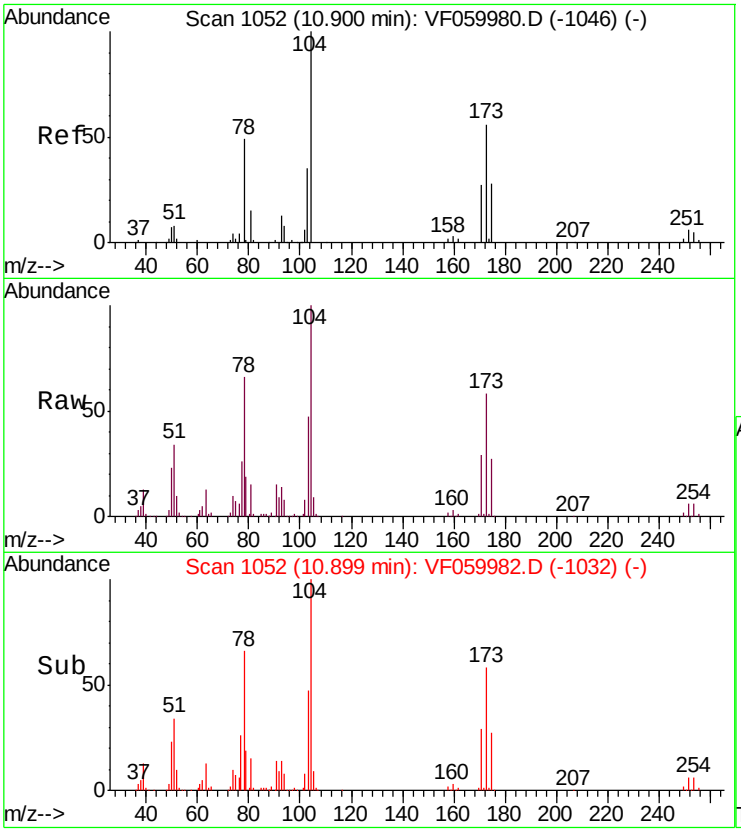


#70
Styrene
Concen: 106.461 ug/l
RT: 10.91 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion:104 Resp: 361595

Ion	Ratio	Lower	Upper
104	100		
78	61.0	49.0	73.6
103	48.2	38.2	57.4



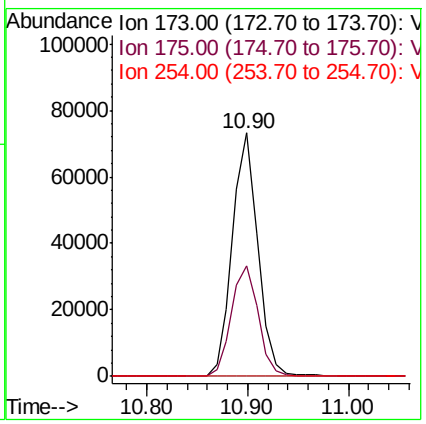


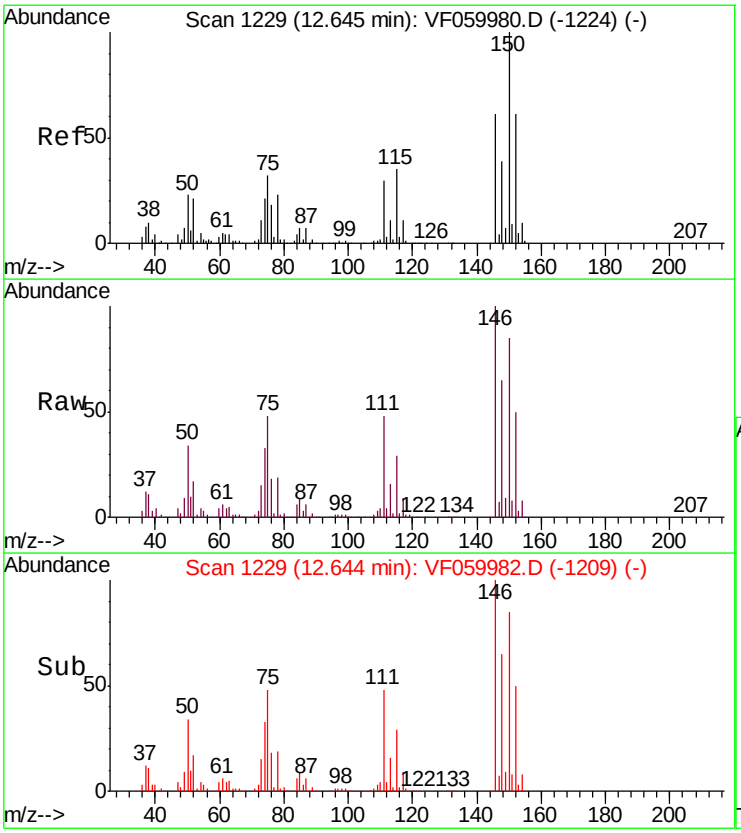
#71
Bromoform
Concen: 112.114 ug/l
RT: 10.90 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 128776

Ion	Ratio	Lower	Upper
173	100		
175	45.6	24.8	74.3
254	0.0	0.0	0.0

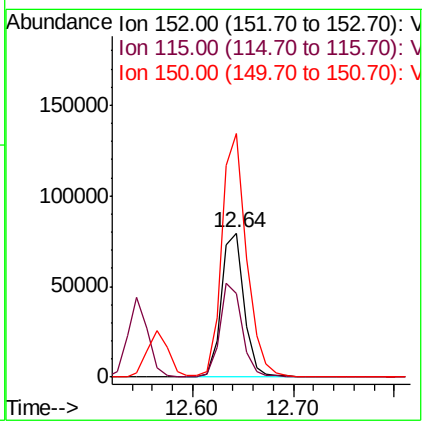


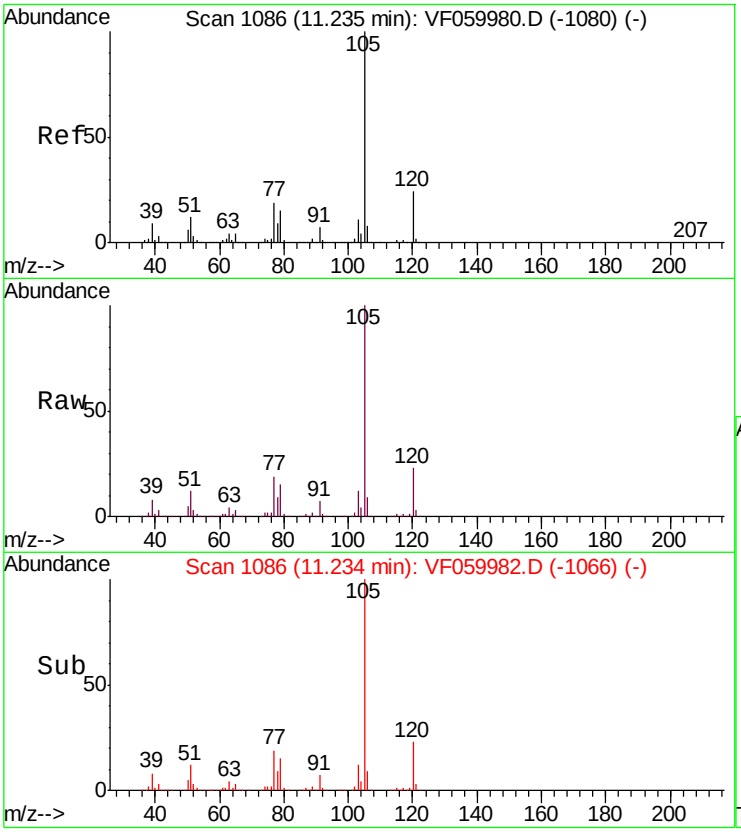


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.64 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion:152 Resp: 125732

Ion	Ratio	Lower	Upper
152	100		
115	58.2	29.1	87.3
150	169.1	0.0	330.2



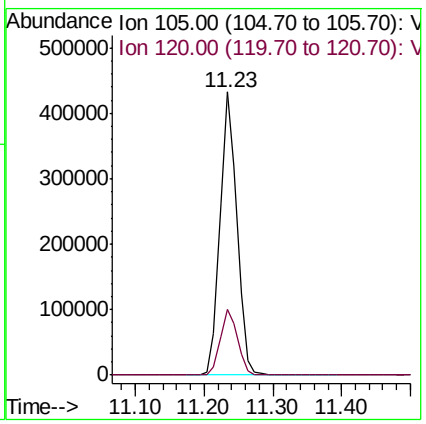


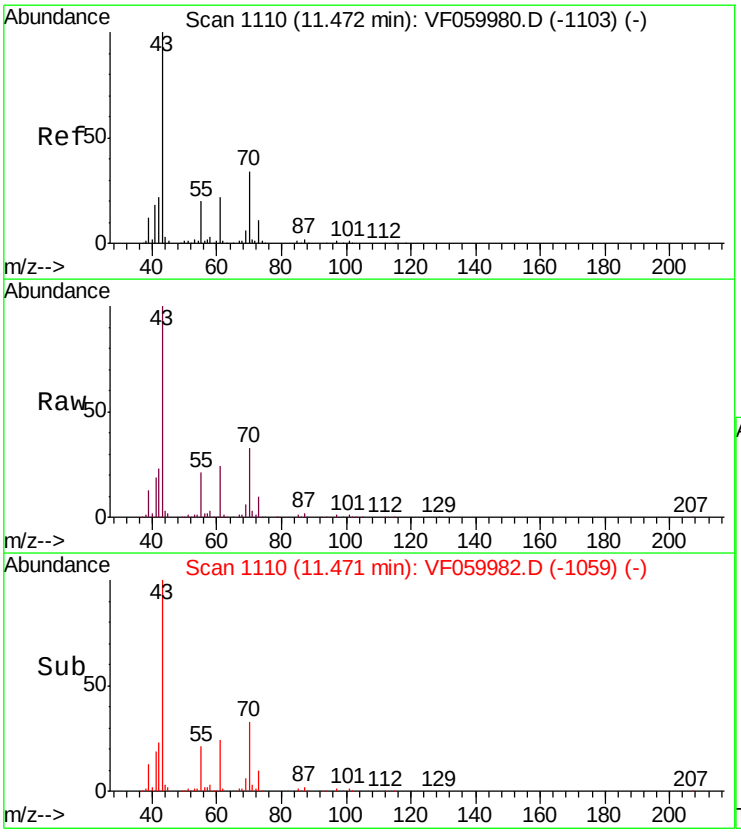
#73
Isopropylbenzene
Concen: 98.076 ug/l
RT: 11.23 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 737425

Ion	Ratio	Lower	Upper
105	100		
120	23.4	11.9	35.5

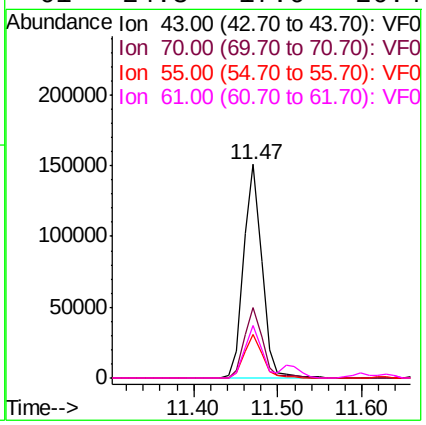


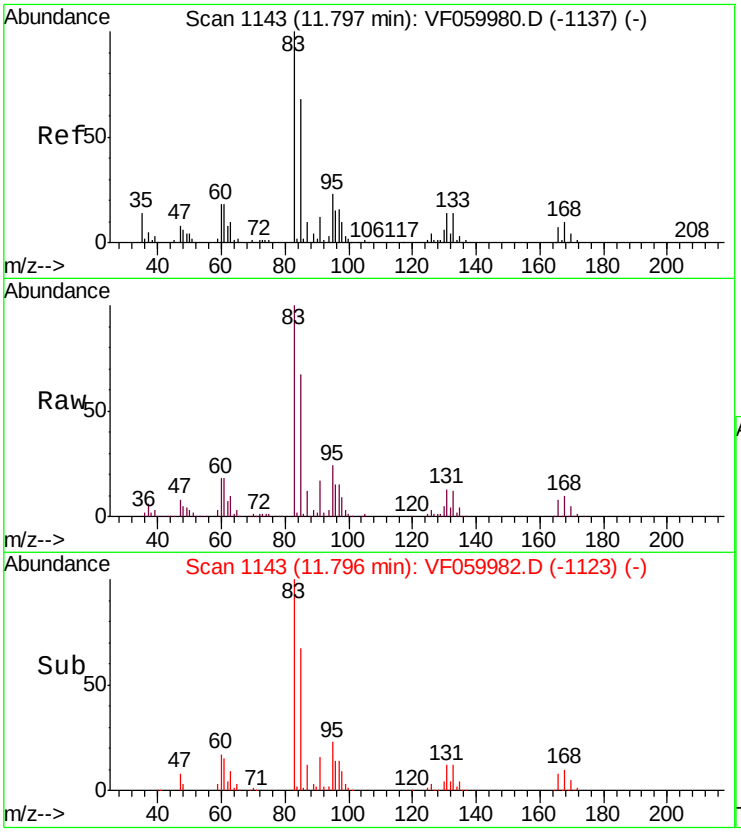


#74
N-amyl acetate
Concen: 102.886 ug/l
RT: 11.47 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 43 Resp: 228796

Ion	Ratio	Lower	Upper
43	100		
70	33.1	27.2	40.8
55	20.7	16.4	24.6
61	24.3	17.6	26.4



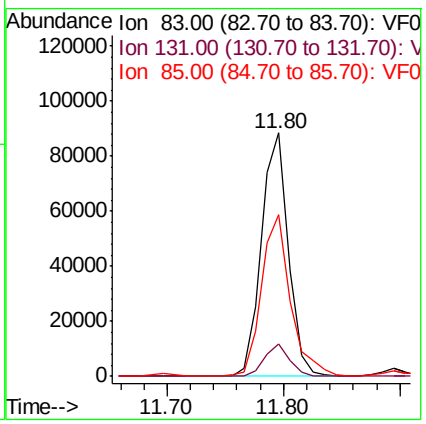


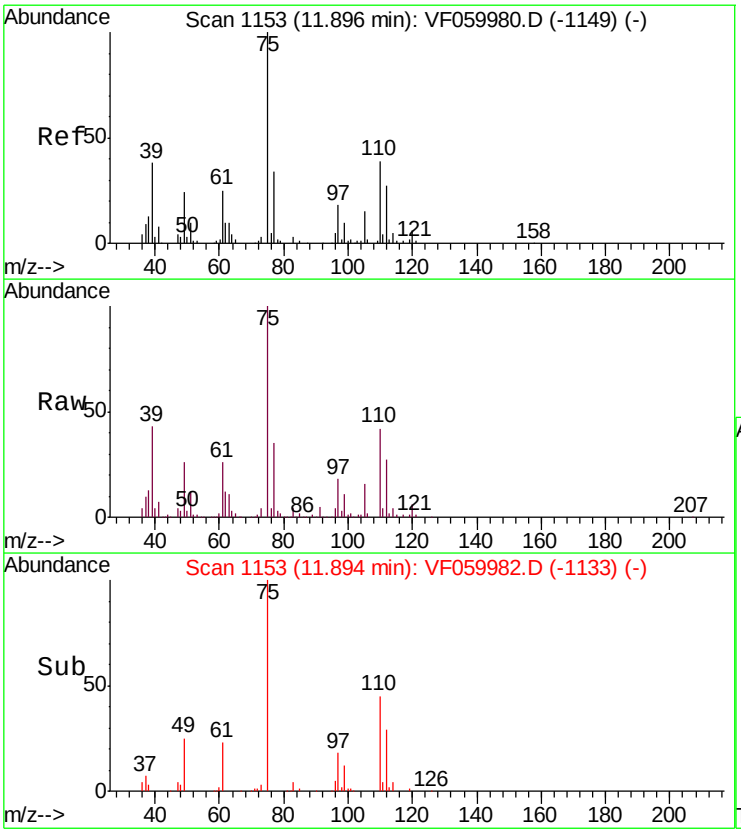
#75
1,1,2,2-Tetrachloroethane
Concen: 92.230 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 141442

Ion	Ratio	Lower	Upper
83	100		
131	13.1	7.2	21.6
85	66.6	34.1	102.2

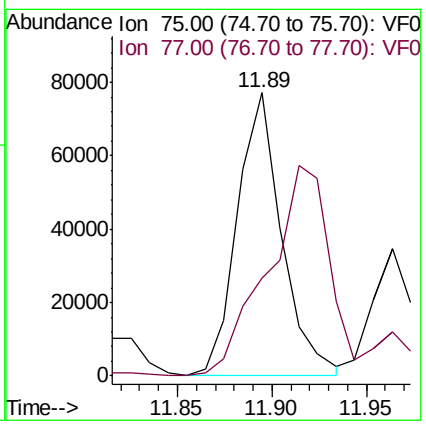


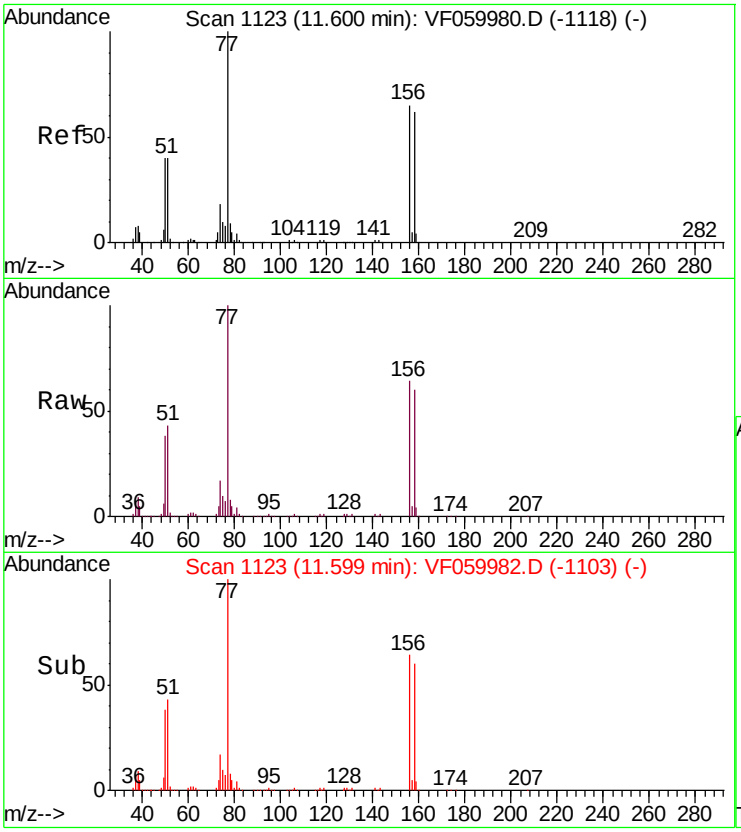


#76
1,2,3-Trichloropropane
Concen: 91.175 ug/l
RT: 11.89 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 75 Resp: 125005

Ion	Ratio	Lower	Upper
75	100		
77	34.7	17.1	51.3



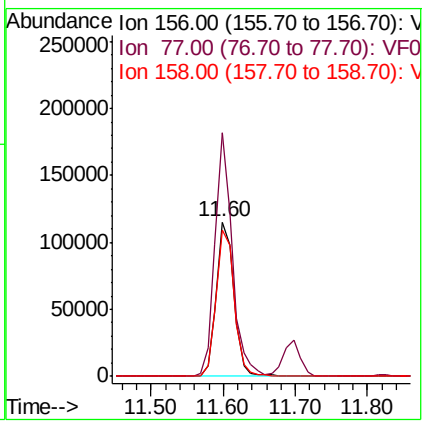


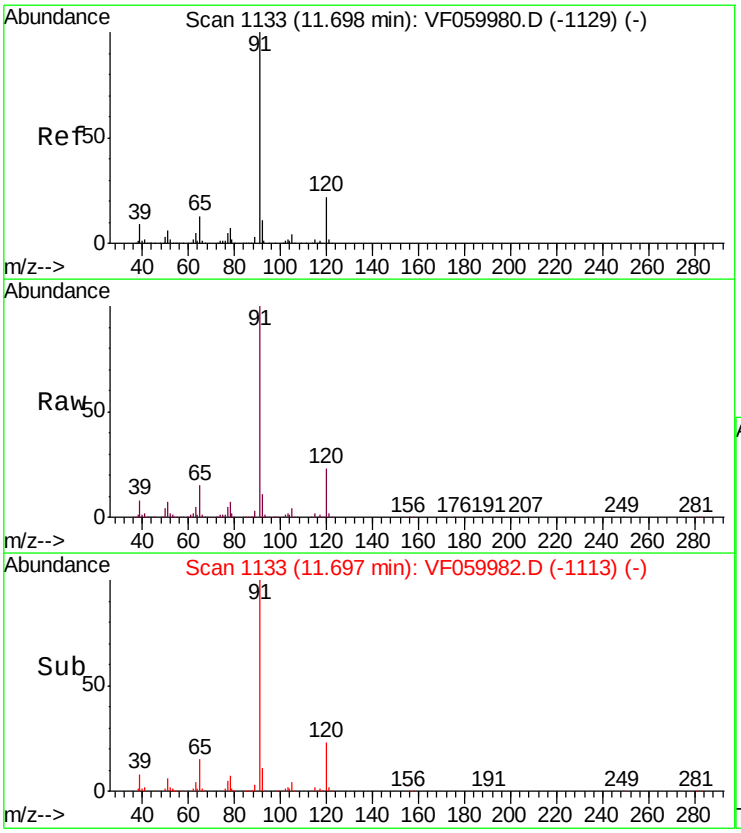
#77
Bromobenzene
Concen: 90.799 ug/l
RT: 11.60 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 192621

Ion	Ratio	Lower	Upper
156	100		
77	157.4	76.9	230.7
158	94.8	47.7	143.1

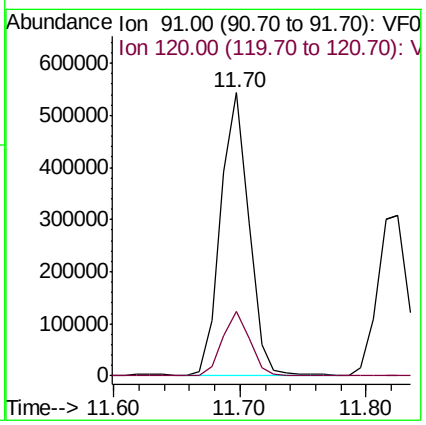


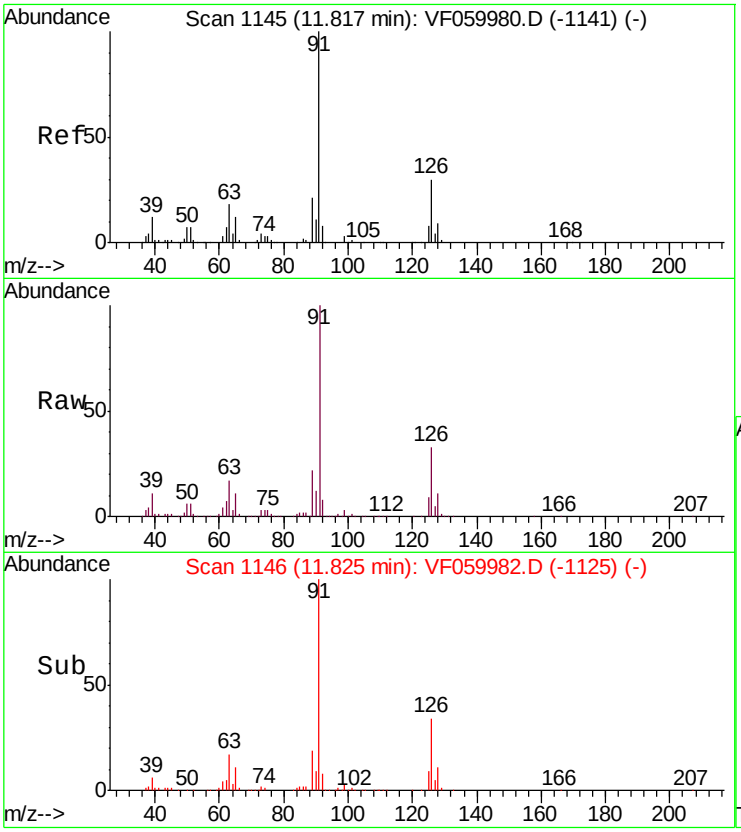


#78
n-propylbenzene
Concen: 90.232 ug/l
RT: 11.70 min Scan# 1133
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 91 Resp: 842434

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.0	33.0



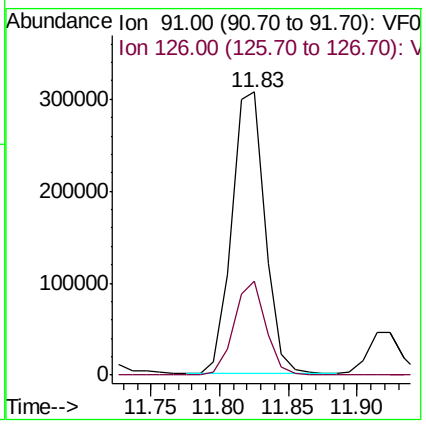


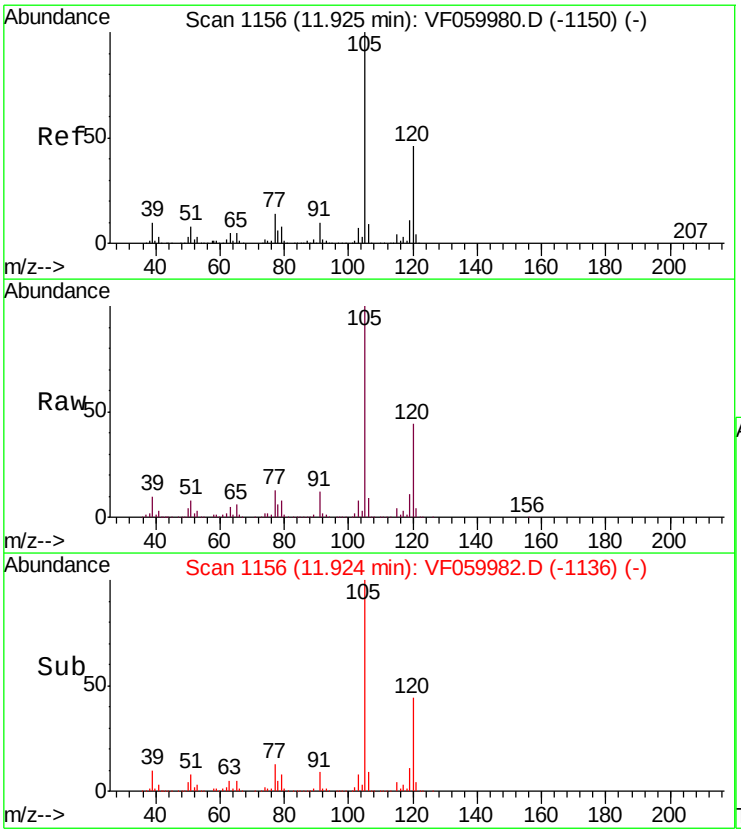
#79
2-Chlorotoluene
Concen: 90.364 ug/l
RT: 11.83 min Scan# 1146
Delta R.T. 0.01 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 516741

Ion	Ratio	Lower	Upper
91	100		
126	33.3	14.7	44.1

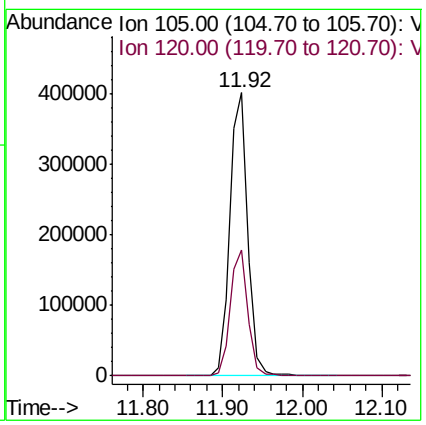


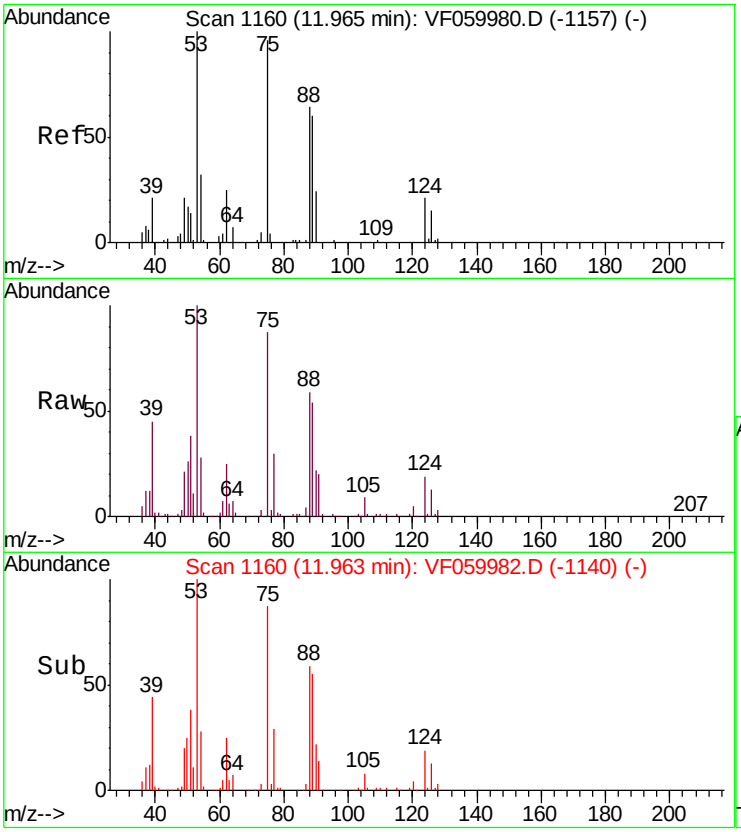


#80
1,3,5-Trimethylbenzene
Concen: 93.656 ug/l
RT: 11.92 min Scan# 1156
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion:105 Resp: 637463

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.9	68.7



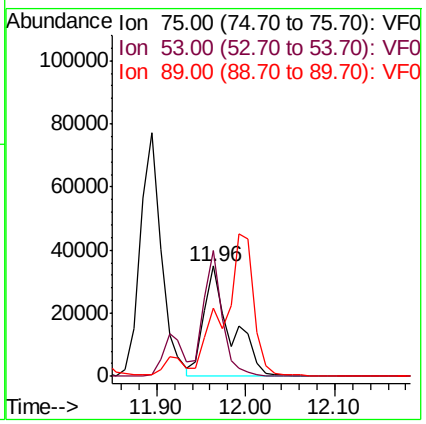


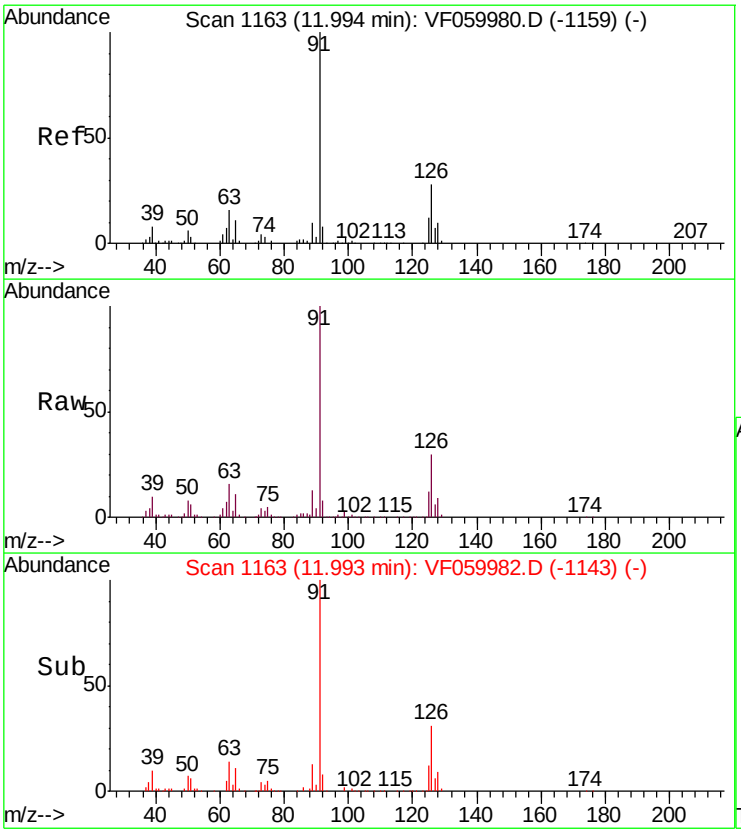
#81
trans-1,4-Dichloro-2-butene
Concen: 106.506 ug/l
RT: 11.96 min Scan# 1160
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 75281

Ion	Ratio	Lower	Upper
75	100		
53	114.7	87.4	131.0
89	62.2	52.8	79.2

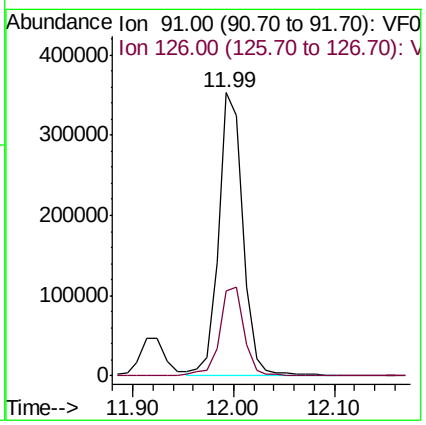


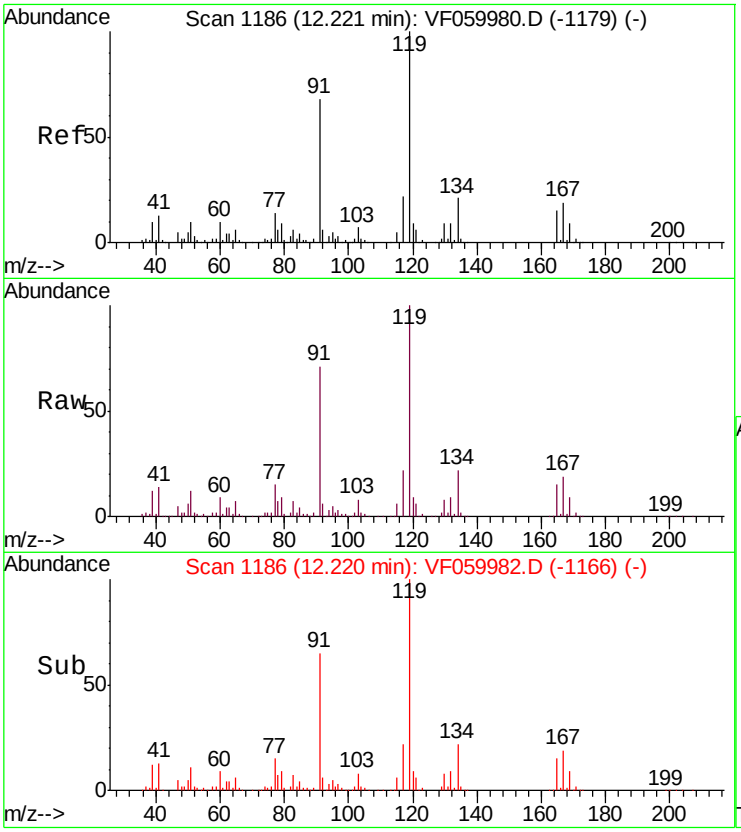


#82
4-Chlorotoluene
Concen: 94.072 ug/l
RT: 11.99 min Scan# 1163
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 91 Resp: 585748

Ion	Ratio	Lower	Upper
91	100		
126	30.1	14.1	42.4



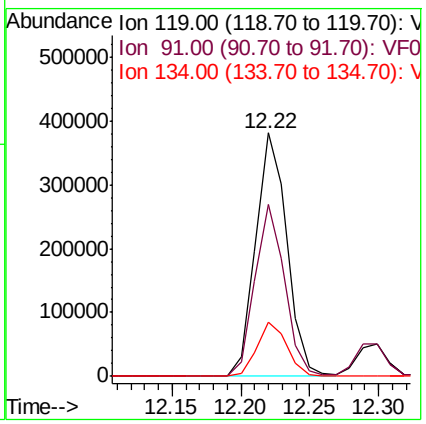


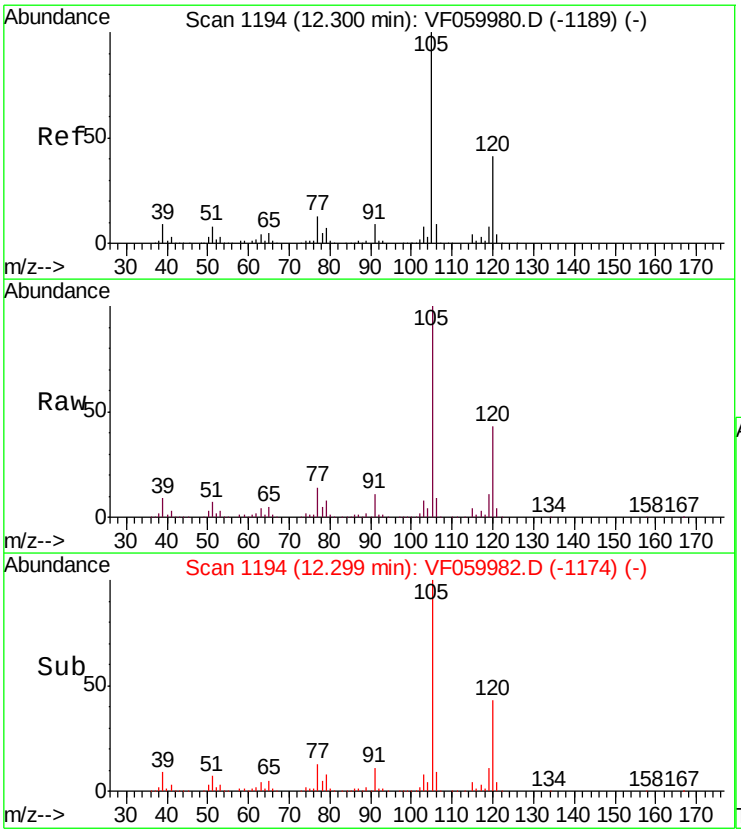
#83
tert-Butylbenzene
Concen: 90.184 ug/l
RT: 12.22 min Scan# 1186
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 606716

Ion	Ratio	Lower	Upper
119	100		
91	70.8	34.1	102.2
134	22.1	10.5	31.6

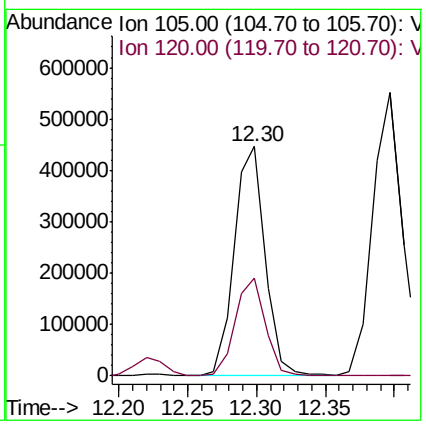


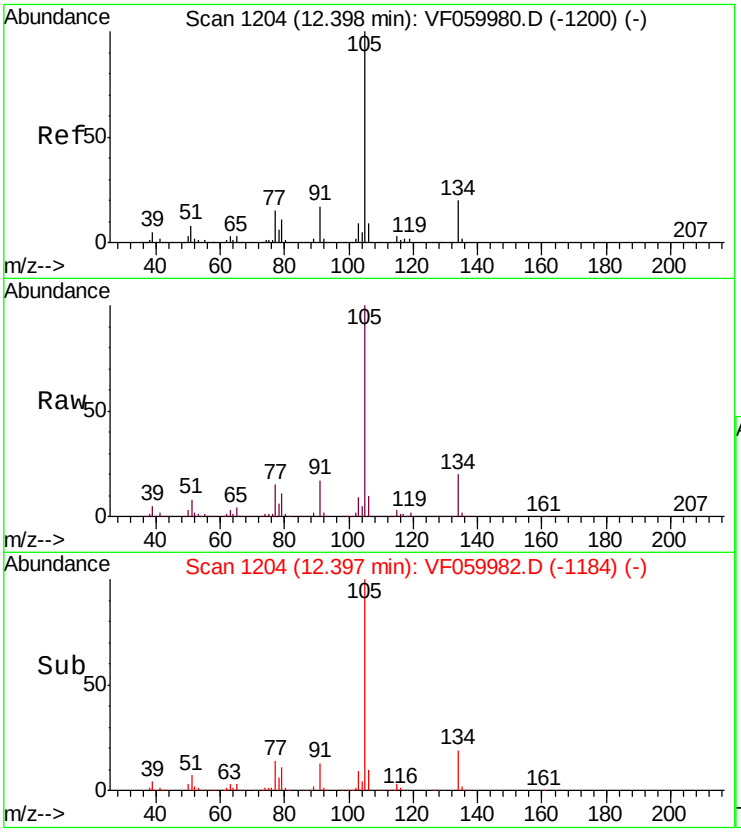


#84
1,2,4-Trimethylbenzene
Concen: 97.246 ug/l
RT: 12.30 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion:105 Resp: 695179

Ion	Ratio	Lower	Upper
105	100		
120	42.8	20.9	62.7



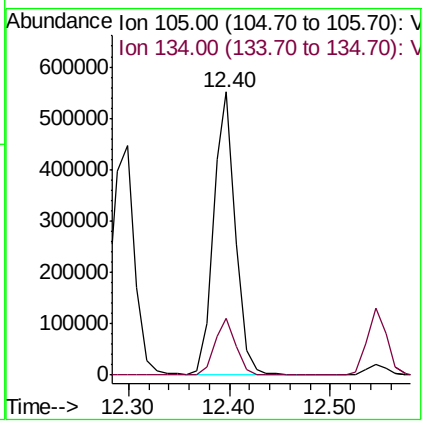


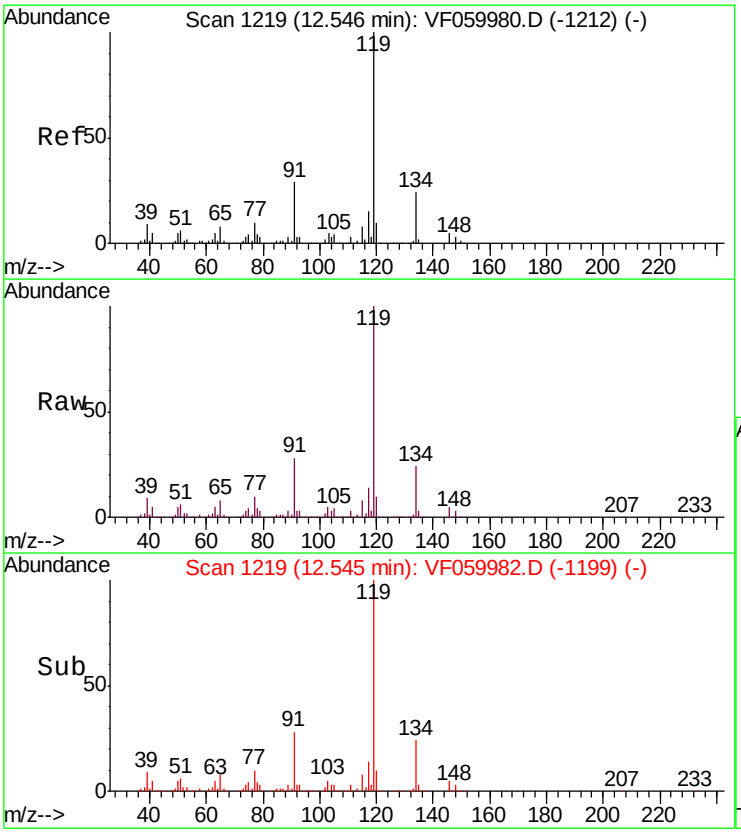
#85
sec-Butylbenzene
Concen: 94.072 ug/l
RT: 12.40 min Scan# 1204
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 828093

Ion	Ratio	Lower	Upper
105	100		
134	20.0	9.8	29.5

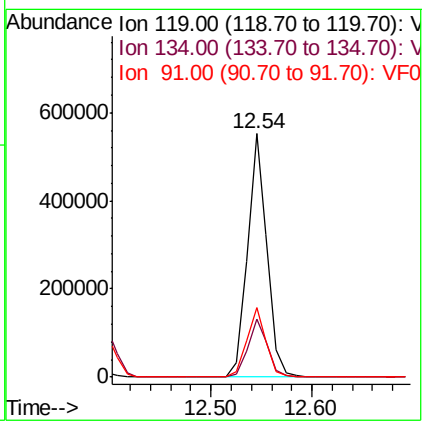


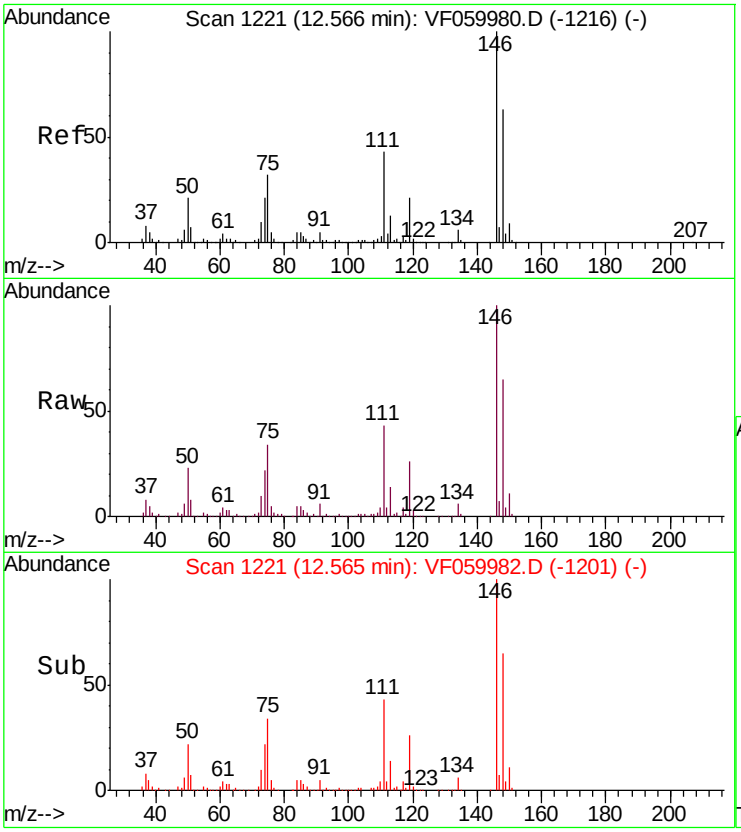


#86
p-Isopropyltoluene
Concen: 95.224 ug/l
RT: 12.54 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion:119 Resp: 740998

Ion	Ratio	Lower	Upper
119	100		
134	23.7	12.1	36.3
91	28.4	14.4	43.4



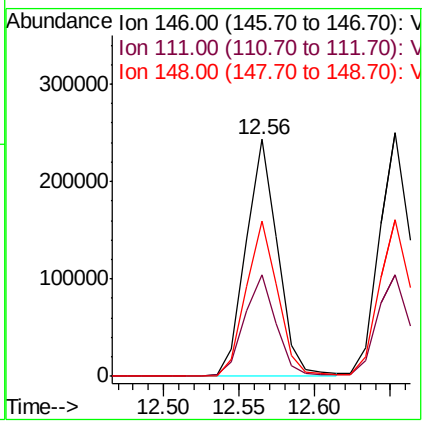


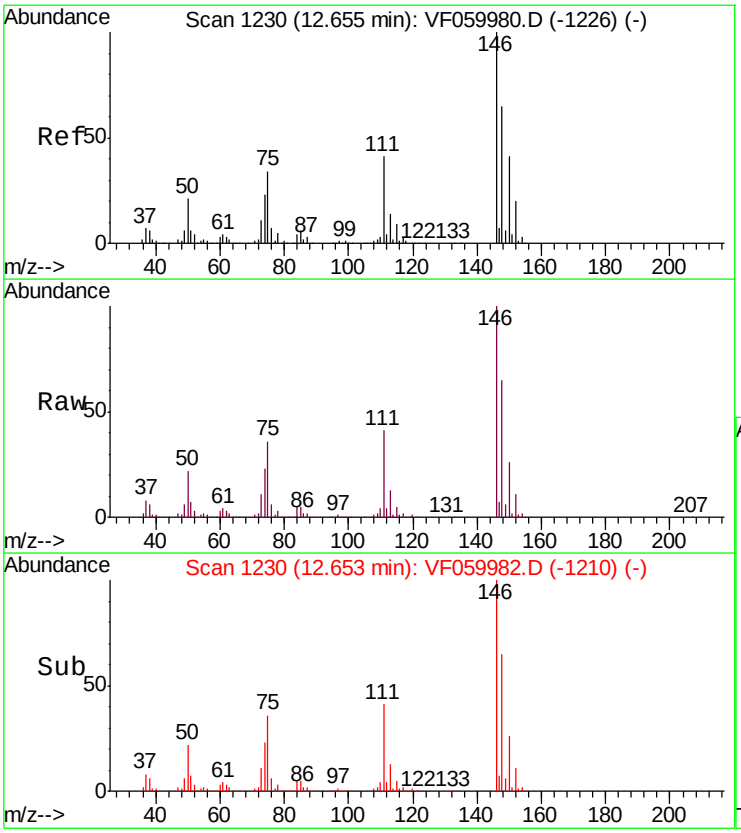
#87
1,3-Dichlorobenzene
Concen: 89.163 ug/l
RT: 12.56 min Scan# 1221
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 357570

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.3	63.7
148	65.3	31.6	95.0

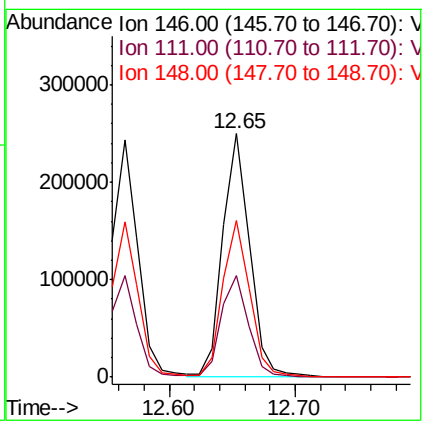


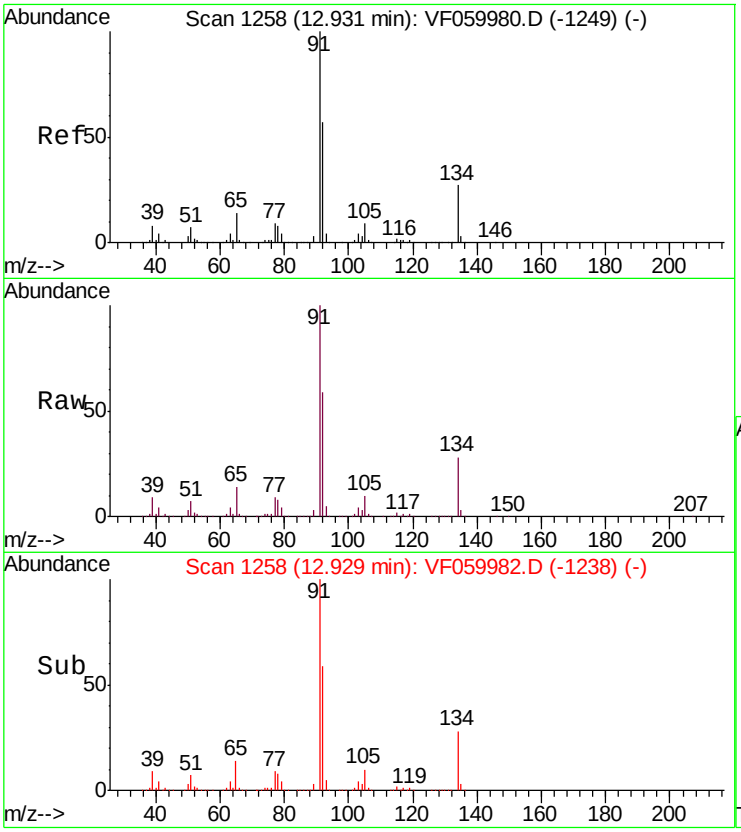


#88
1,4-Dichlorobenzene
Concen: 93.923 ug/l
RT: 12.65 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion:146 Resp: 368807

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.3	61.0
148	64.5	32.6	97.8



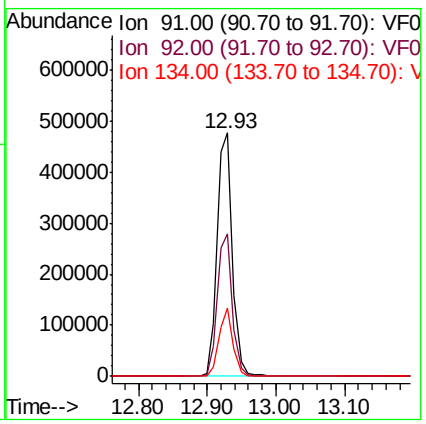


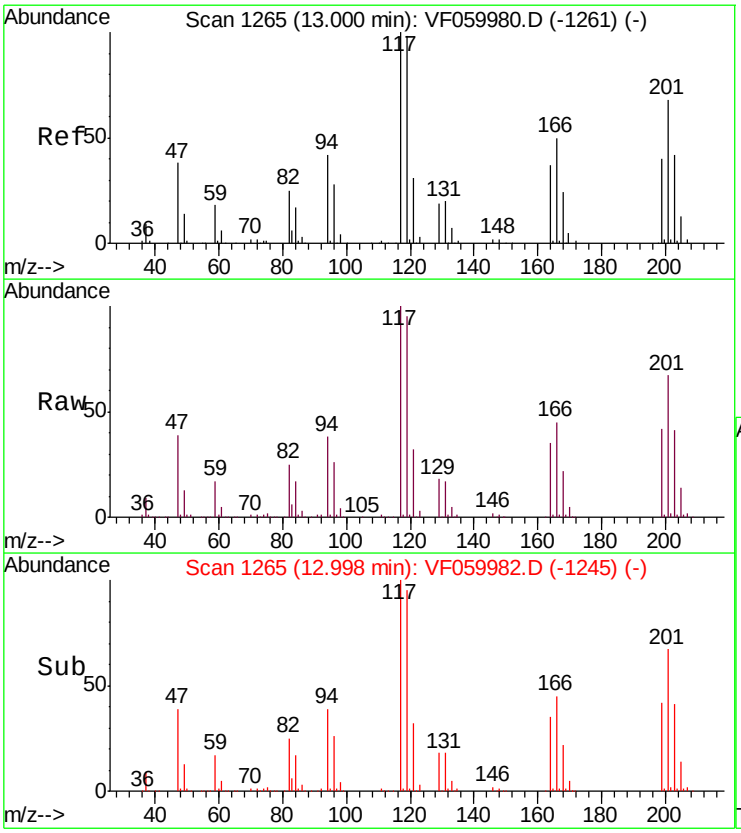
#89
n-Butylbenzene
Concen: 96.147 ug/l
RT: 12.93 min Scan# 1258
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 723237

Ion	Ratio	Lower	Upper
91	100		
92	58.6	28.7	86.3
134	28.1	13.3	39.9

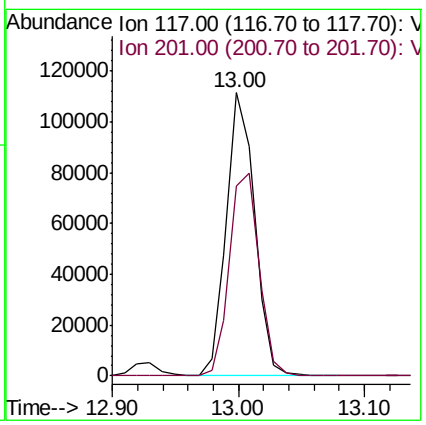


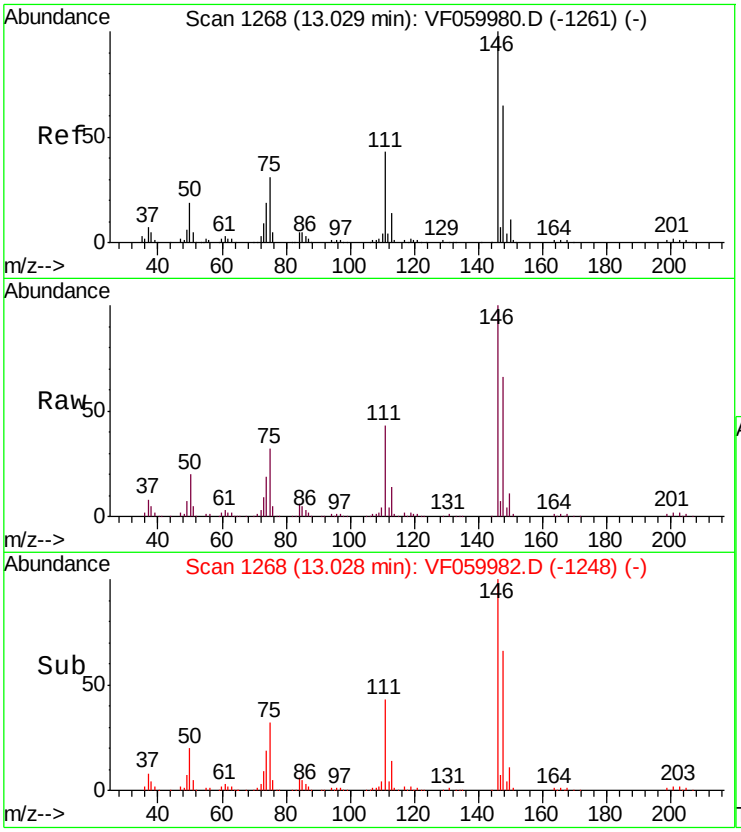


#90
Hexachloroethane
Concen: 98.950 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion:117 Resp: 173257

Ion	Ratio	Lower	Upper
117	100		
201	67.2	34.5	103.5



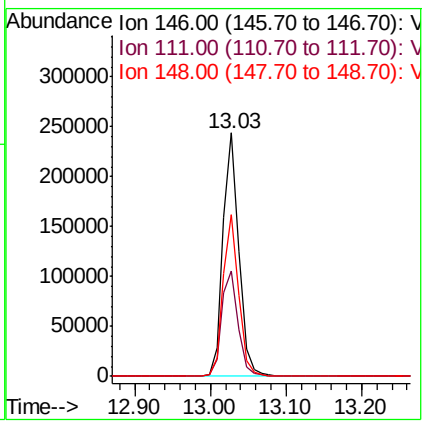


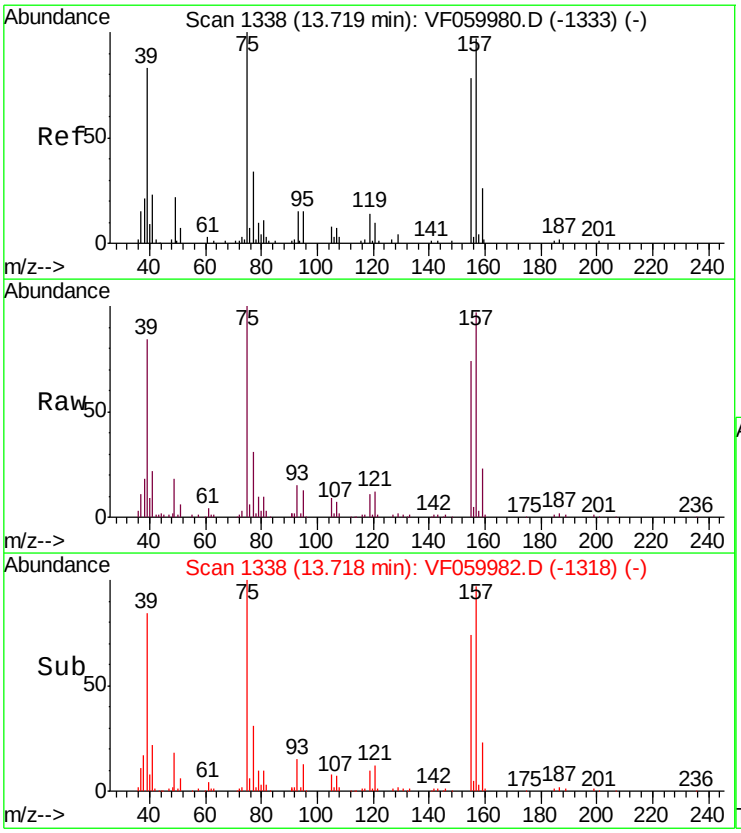
#91
1,2-Dichlorobenzene
Concen: 91.663 ug/l
RT: 13.03 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 353718

Ion	Ratio	Lower	Upper
146	100		
111	43.3	21.4	64.3
148	66.2	32.5	97.4

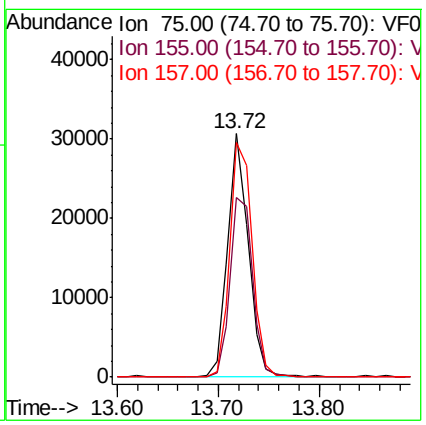


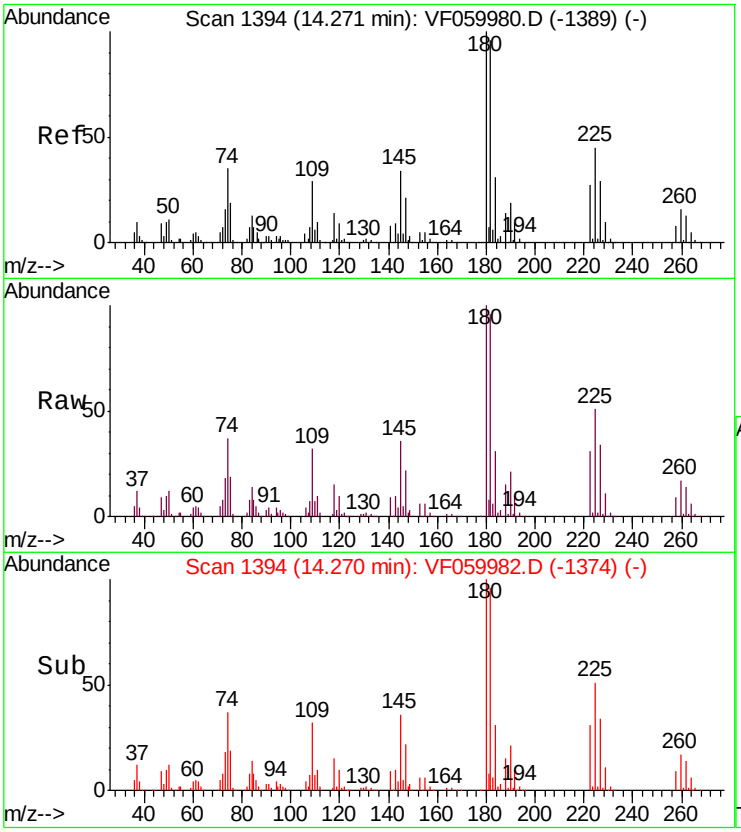


#92
1,2-Dibromo-3-Chloropropane
Concen: 101.342 ug/l
RT: 13.72 min Scan# 1338
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion: 75 Resp: 43814

Ion	Ratio	Lower	Upper
75	100		
155	73.9	38.9	116.7
157	96.6	50.8	152.5



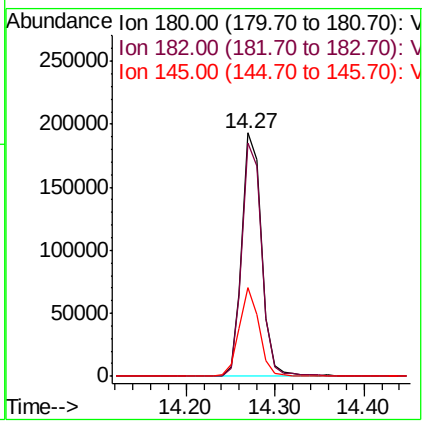


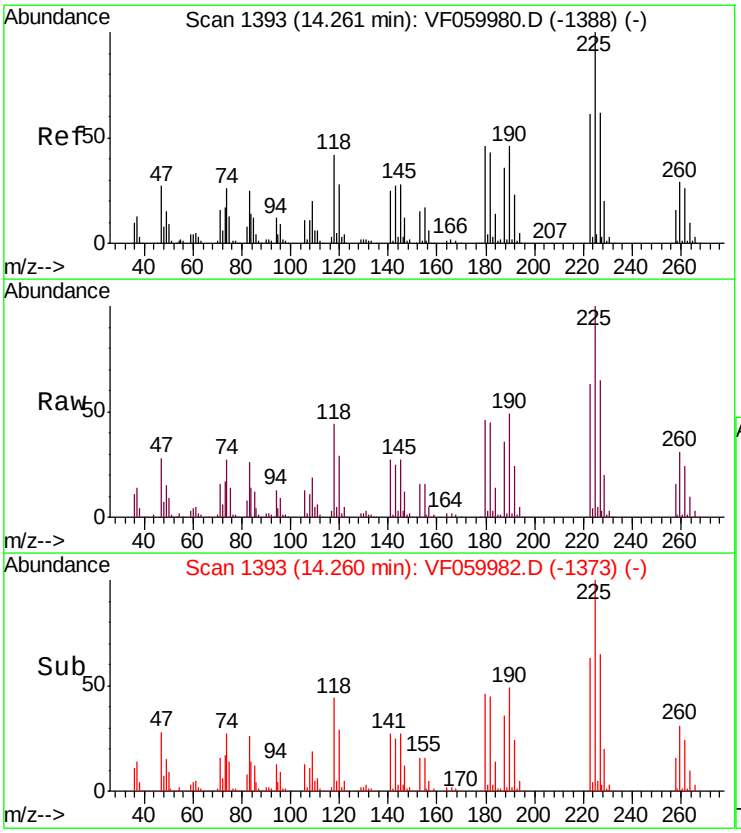
#93
1,2,4-Trichlorobenzene
Concen: 94.960 ug/l
RT: 14.27 min Scan# 1394
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 297309

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.9	143.6
145	36.4	17.2	51.5

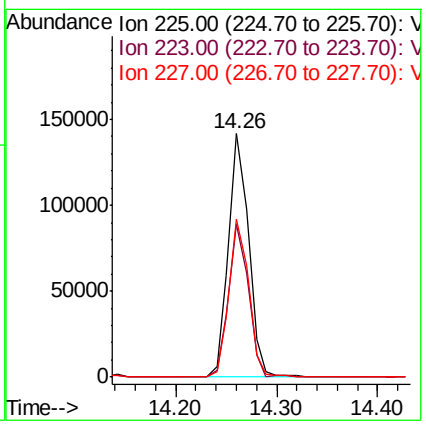


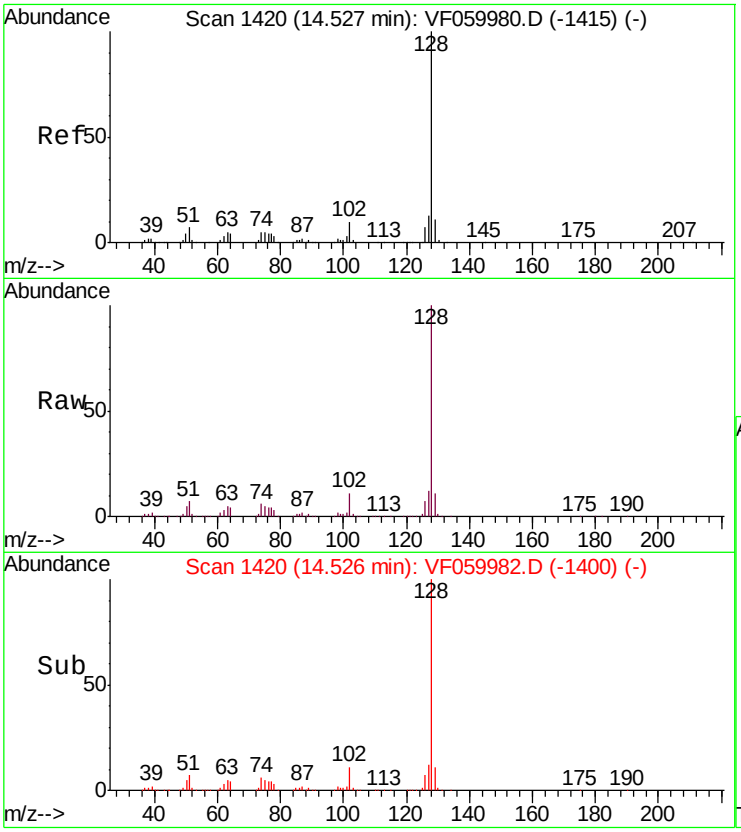


#94
Hexachlorobutadiene
Concen: 95.619 ug/l
RT: 14.26 min Scan# 1393
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion:225 Resp: 197686

Ion	Ratio	Lower	Upper
225	100		
223	62.6	29.1	87.4
227	64.9	29.8	89.5



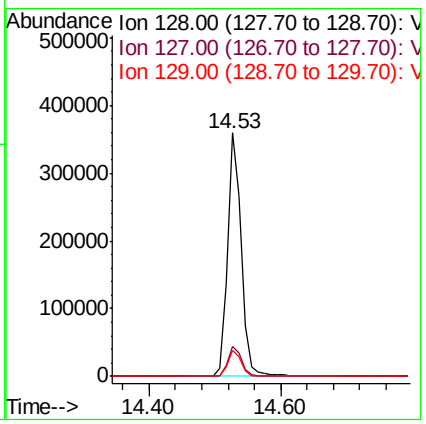


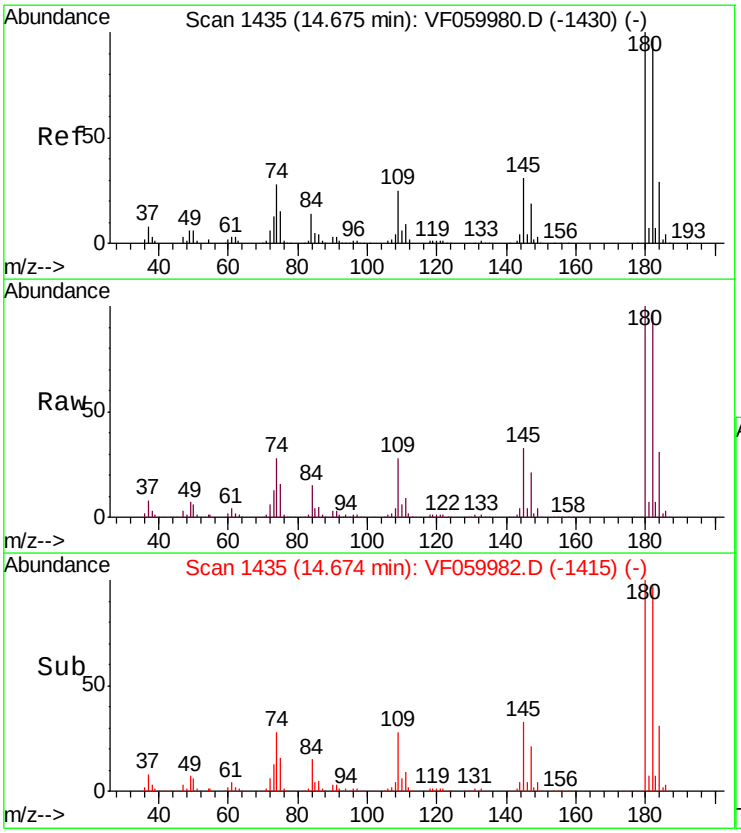
#95
Naphthalene
Concen: 115.027 ug/l
RT: 14.53 min Scan# 1420
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 523795

Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.2	15.2
129	10.9	9.0	13.4





#96
1,2,3-Trichlorobenzene
Concen: 99.228 ug/l
RT: 14.67 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VF059982.D
Acq: 17 Aug 2018 19:27

Tgt Ion:180 Resp: 300132

Ion	Ratio	Lower	Upper
180	100		
182	96.9	48.5	145.5
145	33.2	15.7	47.1